62

1932

1960

1960 Wholesale Prices

Flower - AND

Vegetable Seeds

for Florists and Nurserymen R Y

RECEIVED

NOV 2 4 1959



"ROCKET" SNAPDRAGONS Six All-America Silver Medal Winning F, Hybrids for 1960

ANNUALS

PERENNIALS

VEGETABLES

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GREENHOUSE PLANTS ROOTED CUTTINGS, ETC.

FLORIST KNIVES "NEW" MESTO SPRAYER

— раде 68 —

Zermania Seed Company 6952 NORTH CALIFORNIA AVENUE CHICAGO 45, ILLINOIS



"COLOR PARADE" Sakata's F. Hybrid Grandiflora Petunia,

100% large flowering plants in definite formula color blend of separate strains. Color formula contains 30% scarlet, 10% scarlet and white, 15% blue, 7% salmon, 10% pink, 10% rose, 5% purple, 10% white and 3% lavender, which the Japanese grower found to be the best in his trials. Growing habit and vigor of plants are all carefully considered.

½ Tr. Pkt\$1.00	Tr. Pkt. \$1.75	1/128 oz <b>\$3.00</b>	1/64 oz <b>\$5.50</b>
1/32 cz\$10.25	1/16 cz\$20.00	½ oz\$38.00	1/4 oz\$72.50

#### SPRING 1960 - Business Terms

Cash or C.O.D. Discounts: 5% on orders up to \$25.00; 8% up to \$100.00; 10% up to \$150.00; 12% up to \$200.00; 15% on orders over \$200.00.

**Charge Orders:** 3% on orders up to \$25.00; 6% up to \$100.00; 8% up to \$150.00; 10% on orders up to \$200.00; 13% on orders over \$200.00.

Deduct an additional 2% if invoice is paid within 10 days of date.

No Cash Discounts on Plants and other Supplies.

Terms of Payment. Invoices are due and payable 30 days after invoice date.

Orders From New Customers. If merchandise is needed at once, cash remittance should accompany order, otherwise bank and trade references should be furnished. Orders should be signed with some individual's name.

Postage. We pay postage and insurance on all seed, knives and sprayer orders to U.S., its possessions or Canada.

Shortages. All items are offered subject to crop failures or shortages.

Disclaimer—GERMANIA SEED CO., gives no warranty, express or implied as to description, quality, productiveness or any other matter of any seeds or plants it sells and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seeds or plants.

To our many triends — our sincere thanks for your patronage — and our pledge to continue to serve you to the best of our ability with the world's finest quality Flower Seeds produced by the most experienced growers.

With best wishes for a prosperous 1960.

## Colorful New Flowers for 1960

F, Hybrid "ROCKET" Snapdragons. (1960 All-America Silver Medal Winner — pictured on front cover). Purposely bred for garden use and hot weather tolerance. Long spikes with evenly spaced florets produced on vigorous and uniform plants made the Rocket Series an outstanding entry in the trials throughout the country.
Red         Rose         Orchid         Bronze         Gold         White         Formula Mixture           Prices above 7, each:         ½ Tr. Pkt.         \$1.50         Tr. Pkt.         \$3.00         1/64 oz.         \$4.75           1/32 oz.         \$9.00         1/16 oz.         \$18.00         ½ oz.         \$27.50         ½ oz.         \$48.00
Marigold "SPUN GOLD". Early Dwarf Chrysanthemum Flowered, (1960 All-America Bronze Medal Winner — tieing with Golden Rocket Snapdragon as second highest pointed entry in the 1959 trials — pictured on inside back cover). Approx. 8000 seeds per ounce, Plants averaging 12 in. tall are of erect, bushy growth, with a multitude of large double flowers 3 in. across, with incurved petals, bright golden yellow in color, foliage is medium green. Prominent features of Spun Gold are (1) extreme earliness (2) uniformity of height and habit (3) profuse blooming. Ideal for mass bedding, borders, plant flats, window boxes and pot work. Pleasing effects can be obtained when used in garden arrangements with other popular, colorful annuals, such as Ageratum, Lobelia, Petunia, Alyssum, etc.  Tr. Pkt75c 1/8 cz\$1.30 1/4 cz\$2.50 1 cz\$7.50 4 cz\$22.50
Morning Glory. (Ipomoea). "FLYING SAUCERS". Has big 4 in plus diameter flowers of the same beautiful bright blue as the popular Heavenly Blue variety, in striped-patterns with powdery white, glistening gold deep in throat illuminates the flower.  Tr. Pkt
Petunia $\mathbf{F}_1$ Hybrid Grandiflora "PINK CLOUD". A highly recommended new Petunia with large flowers of a brilliant bright rose-pink color with a pleasant ivory throat, a little more veined than PINK MAGIC and slightly more compact and dwarf, but equally as many flowers, or more; very free blooming. $\frac{1}{2}$ Tr. Pkt. \$1.75 Tr. Pkt. \$3.00 1/128 oz. \$55.50 1/64 cz. \$10.00 1/32 cz. \$19.00 1/16 oz. \$36.00
Petunia F, Hybrid Grandiflora "CHIFFON." Almost identical to Pink Magic and possesses all its good qualities, but has flowers of a smooth, clear light pink color that varies slightly in intensity. ½ Tr. Pkt. \$1.35; Tr. Pkt. \$2.50; 1/128 oz. \$4.50; 1/64 cz. \$8.00; 1/32 oz. \$15.50
Petunia F, Hybrid Grandiflora "SCARLET LUSTRE". Pictured on back cover. Large, brilliant scarlet-red flowers with α contrasting bright yellow throat, waved and fringed petal edges make this new grandiflora hybrid an instant favorite. A much stronger grower and more disease resistant than "Fire Dance".  ½ Tr. Pkt
Petunia F, Hybrid Multiflora "SUGAR PLUM". A new and distinctive Petunia in many ways. Sturdy, compact, globe shaped plants are covered with flowers of α beautiful bright orchid pink, pencilled and shaded rich orchid-purple. Sugar Plum is extremely free flowering under all conditions, definitely α weather-resistant Petunia.  ½ Tr. Pkt. \$1.25 Tr. Pkt. \$2.25 1/128 oz \$4.00 1/64 oz \$7.50 1/32 cz \$14.00 1/16 cz \$50.00
1/32 cz
3 NEW OUTSTANDING "SAKATA" PETUNIA INTRODUCTIONS for 1960
<ul> <li>Petunia F. Hybrid Grandiflora "RED ENSIGN". We think it's the deepest bright red, large flowered, plain edged Petunia on the market. A vigorous grower. Plants are dwarf and compact.</li> <li>Petunia F. Hybrid Grandiflora "ROSE VEIL". A distinct new color, white or blush pink ground with fine rose veins. Flowers are fairly large and fringed. Plants are dwarf and vigorous in</li> </ul>
Petunia F <sub>1</sub> Hybrid Multiflora "SCARLET GEM". A brilliant scarlet red color like that of Comanche.
Above 3, each:     ½ Tr. Pkt
Phlox Giant Tetra "GLAMOUR". (1960 All-America Bronze Medal Winner). A delightful, glamorous shade of mid-salmon with a slightly deeper salmon eye, Large Flowers, 1% in, across, are borne in showy umbels above the rich green foliage of the 12 in, plants. Highly desirable for garden and cutting purposes.  Tr. Pkt85c
practs are colored. Spikes of Blue Blue Blue Blue Blue Blue Blue Blue

#### BEDDING PLANT TAGS — TO HELP SELL YOUR PLANTS

Size  $3\%x4\frac{1}{2}$  inches, round cornered, printed on durable cardboard in natural color, varnished for protection against sun and rain. These are available in any of the following varieties.

Ageratum, Midget Blue. Alyssum, Carpet of Snow and Royal Carpet. Aster, Crego mixed and Powderpuffs mixed. Calendula, Pacific Beauty mixed. Celosia, Toreador. Annual Chrysanthemum, Merry Mixed. Dahlia, Unwin's Dwarf Hybrids. Marigolds, Glitters Crackerjack, Cupid Mixed and Lemondrop. Memesia, dwarf mixed. Pansy, Swiss Giant Mixture. Petunias All-Double Allegro, Minuet, Caprice, Nocturne, Rhapsody, Sonata and Giant Mixture. Petunias F, Hybrid Grandifloras, Ballerina, Bolero, Crusader, Fire Dance, La Paloma, Prima Donna, Tango. Petunias F, Hybrid Multifloras, Aztec, Apache, Comanche, Glitters, Iinca, Linda, Mohawk, Paleface, Red Satin and Sioux. Petunias, Snowstorm, Dwarf Ramona Mixed and F, Hybrid Grandiflora Ballet Mixed. Phlox, Dwarf Mixed and Dwarf Twinkle. Salpiglossis, Dwarf Giant Mixed. Salvia, Blaze of Fire. Snapdragon, Tetra Giant Mixed. Verbena, Dwarf Mixed. Zinnias, Burpee Giant Hybrids Mixed, Giant Dahlia Flowered Mixed, Peppermint Stick and Pompon (Lilliput) Mixed.

Prices: 5c each; 25 or more (different varieties), 4c each; 10 each of 25 varieties (250), \$8.50. Prices are net, no discount.

On any orders amounting from \$25.00 and Up one card of any of the above varieties on your order will be furnished free,

#### NATURAL COLOR CARDS — 5½x8 inches

Available of the following Petunia varieties at 8c each.

All-Doubles Allegro, Caprice, Nocturne, Sonata, Glorious, Mixture.  $\mathbf{F}_1$  Hybrid Grandifloras Ballerina, Blue Lace, Blue Magic, Crusader, Fire Dance, La Paloma, Lavender Lace, Maytime, Prima Donna, Sabre Dance, Tango, Toreador.  $\mathbf{F}_1$  Hybrid Multifloras Aztec, Comanche, Comet, Linda, Mercury, Neptune, Paleface, Satellite, Sugar Plum, Venus (Mohawk Improved).

A large Color Poster of the World's Finest PETUNIAS and SNAPDRAGONS showing Petunias Tango, Ballerina, Fire Dance, Satellite, Prima Donna, Crusader, Maytime, Blue Magic, Blue Lace, Lavender Lace, Sabre Dance, Toreador, Aztec, Comanche, Linda, Inca, Mercury, Neptune, Paleface, Sugar Plum, All-Doubles Allegro, Sonata, Rhapsody, Glorious Mixture and the new "Rocket" Snapdragons will be sent free with your order.

## - Annual Flower Seeds -

Of the most important items listed we have indicated the number of seeds per ounce to better enable you to figure the amount of seed you'll need for your planting requirements. Keep in mind that you cannot expect every seed to germinate f.i. most large seeds germinate from 60 to 80 percent under normal germinating conditions, sometimes a higher percentage is obtained, which means that a little more seed is required to obtain the number of plants desired.

### ABUTILON (Flowering Maple)

#### **ACHIMENES**

#### ACROCLINIUM

#### AGATHAEA (Blue Daisy)

Coelestis. 27,000 S. 20 inches. Pretty pale blue daisy-like flowers for cutting. Germinates slowly. Should be exposed to freezing temperature.

#### **AGERATUM**

200,000 seeds per cz. Sow seed early to have good sized plan	nts for	spring.	Ageratun	ns from
	r. Pkt.	½0z.	1/4 oz.	l oz.
Blue Mink. A fine uniform "Tetraploid" Ageratum bearing large powder-blue flowers on strong husky plants 5-6 inches tall\$	0.40	\$0.75	\$1.50	\$5.50
Blue Carpet. (Blue Bedder). 4-5 in. Bright blue, large flowers on very uniform compact plants. A fine variety	.40	.75	1.50	5.00
Blue Ball Improved. 4-5 in. Large flowered, medium blue	.35	.65	1.25	4.00
Blue Cap. 4 in. Dwarf, compact, uniform habit. Bright orchid-blue	.30	.60	1.00	3.50
Midget Blue, 4-6 in. Very low and compact with dense clusters of clear blue flowers on small-leaved plants	.45	.90	1.60	6.00
Blue Perfection. 10-12 in. Large, medium blue flower heads	.20		.40	1.50
Fairy Pink. Soft salmon-rose flowers on dwarf and compact plants	.45	.90	1.60	6.00
Imperial Dwarf White. 6 in. White flowers, dwarf compact plants	.30	.60	1.00	3.50
Golden Ageratum. (Lonas inodora). 12 in. Clusters of rich yellow. Fine for edgings	.40	1.35	2.50	
Tall "Cut-Wonder". Large flowered blue Ageratum with stems 16-20				
in. Excellent cut-flower during the summer months	.25	.50	1.00	3.75
ALOE				
Variegata.     (Tiger Aloe)     Finest and most popular variety.     Attraction 100 seeds			succulent	
ALYSSUM				
(79,000 S. per oz.)				
	Pkt.	1/4 oz.	1 oz.	4 oz.
lavender-pink flowers, Ideal for borders. 1/8 oz\$1.00 \$	0.60	\$1.75	\$6.50	
Pink Cloud. Identical to above variety as to color and growth habit. 1/8 oz	.60	1.75	6.50	
Carpet of Snow (Snowcloth). The most popular variety. A very dense, flat mass of pure white flowers on spreading compact				
plants, 3 to 4 inches high. 1 lb\$11.75	.20	.35	1.00	3.25
Little Gem. Rounded heads of white flowers on compact, 5-in. plants; does not spread	.20	.35	1.00	3.00
Royal Carpet. Excellent companion to Carpet of Snow. Rich violet- purple flowers on plants about 3-4 in, high and 10-12 in, across	.30	1.00	3.25	12.00
Violet King. Deeper in color and more compact than Violet Queen,				
height 4 inches	.35	1.25	4.50	15.00
Violet Queen. 5-6 in. Bright violet flowers on compact plants	.20	.50	1.75	6.00
Snowdrift. (Tetraploid). 12 in. Large snowy white blooms on uniform plants. Long stems for cutting	.25	.60	2.25	*******
AMARANTHUS				
30,000 S. of easiest culture; heat resistant; planted mainl	ly for a	colorful fo	liage.	
00,000 b. or edition culture, near resistant, planted manner		Tr. Pkt.	1/4 oz.	1 oz.
Deel array relless and red foliage with brilliant coming	head		\$0.40	\$1.40
Aurora. Dark green, yellow and red foliage with brilliant carmine Molten Fire. 4 ft. Variegated deep red foliage with brilliant Poins	ema-n	Ke		
heads		25	.45	1.50
Tricolor Splendens (Joseph's Coat). 3 ft. Yellow, red and green fol	iage	20	.40	1.40
Oeschberg. 4 ft. Full-feathered 20-in. plume with reddish-green foli	age	25	.75 .35	2.50 1.25
Crimson Pygmy. 10 in. Fine for combinations, beds and borders	**********	40	.00	1.23
ANCHUSA				
Blue Bird. 1100 S. A fine annual with upright branching stems clusters of deep marine blue flowers with white centers. Stem be cut back when first blooms begin to fade, this assures a period from early summer until late fall. Fine for beds or border	s snot bloomi ers. Ea	ng sy	.50	1.70
to grow. Seed germinates in about 15 days. 20 in		25	130	1.70

# ANTIRRHINUM (Snapdragons) ORIGINATOR'S VARIETIES FOR GREENHOUSE FORCING

Included in the following listings are the newer hybrid varieties. Most florists grow them today, because of their vigor, strong stems, closer set flower spikes, less grassiness and more production per plant. Highly recommended by the various introducers for single stem growing.

## WHITE

Tr.	. Pkt.
Albion (Yoder Bros.). Winter and spring paper white. When benched with White Knight, Albion maintains a good continuity of paper white by flowering 10-14 days later. Clean growth,	83 50
uniform long, tapering spikes with graceful tip-bud development are important assets	3.50
Uniform vigorous grower. Earlier than Apollo, Margaret or Twenty Grand	
growth and good light conditions	3.50 2.00
vigorous growth  Snowdrift Improved. 100% double, pure white flowers. Sow to follow Mums for spring flowering	3.50
Snowman (Ball). Excellent pure white, most widely grown for winter and spring	3.50
best during March, April and Mothers' Day. Sow to follow Mums	
tapering spikes with ruffled upright, compact florets. Tall and vigorous. A fine keeper  White Knight (Yoder Bros.). True winter and spring paper white. Combines earliness, vigor purity of color and long spikes to excellent advantage over presently available whites.	
PINK and ROSE SHADES	
Anne Marie (J. S. Yoder). Clear medium pink, slightly deeper than Christina. A little later	3.50
than Christina, but earlier than Libby.  Better Times (Windmiller). A real American Beauty Rose red for Christmas and Valentine's Day	
Christina (J. S. Yoder). Best known all-purpose light rose pink.  Christmas Cheer (Windmiller). Earliest rose-pink. Excellent for Christmas and comes back for second and third crops.	
Crusader (Yoder Bros.). Late winter and early spring flowering light rose pink. Color and season close to that of Dorcas Jane	
Hercules (Ball). Light pink for spring. Long spikes with clean, hard stems	
Libby (J. S. Yoder). Dark rose with very strong stem; vigorous growth. Good sized flowers set medium to close on long spikes. Medium early	3.50
Mary Ellen (J. S. Yoder). Popular early and free blooming light rose pink	3.50
days. A fine Snap.	
New Times (Pan-American). Early, bright, deep rose, medium long spike, strong stem	
long spikes. Well known for its uniformity and dependable, efficient performance	
Rebecca (J. S. Yoder). Earlier and more vigorous than Cristina, but lighter in color	3.50
Rosebud (Yoder Bros.). Large ruffled florets on long, compact spikes of luminous pink that holds well into early May. Strong stems, uniform growth. One of the finest	3.50
winter and spring	3.00
and length of spike. A high grade pink	3.50
shade. Recommended for Single Stem production. Late August sowing for Mid-January market. A vigorous grower	3.50
brightened by a splash of yellow on the tips. Strong and wiry stems	3.50
Wintergreen (Yoder Bros.). Light rose pink for winter and spring. Stiff, wiry stems, no grassiness, and compact long spikes are Wintergreen's major assets	3.50

Tr Dl+

#### YELLOW

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Broker's Tip (Yoder Bros.). For late winter and spring. Tolerates late spring higher temperatures	
and can be carried into early summer. Stiff, clean stems with compact floret placement.	
Medium yellow	3.50
Doubloon (Ball). A rich, deep "treasure-gold" color for mid-winter blooming.	3.50
Goldrush (Winkler). Large, golden yellow florets, slightly ruffled on long, well filled spike.	
Fine for second and third crops. Very uniform	3.50
spaced florets. Best yellow for late winter and spring.	3 50
Ivory Tower (Pan-American). This mid-season to late variety is creamy ivory in color non-	0.00
shattering, strong, clean stems with florets well spaced on long spikes. Best for February	
to June cut	3.00
Patricia (J. S. Yoder). Finest deep yellow hybrid for greenhouse and cloth house culture. Habit	
similar to Margaret. A vigorous grower with long spikes.	3.50
War Admiral (Yoder Brcs.). For efficiency, uniformity and dependable fast performance few yellows equal War Admiral; none known exceed it. Has a long spike with high, tapering	
tip bud development	3 50
Yolo Wonder (Windmiller). Excellent rich yellow with large florets for winter and spring	
, and a second s	
BRONZE SHADES	
BRONZE SHADES	
Barbara (J. S. Yoder). Large flowering bronze with pink throat and bright bronze lips. Very	
early flowering	3.50
Cavalcade (Yoder Bros.). Lively golden bronze florets on long tapered spikes. Clean and	
efficient growth habit; outstanding keeper	3.50
Gallant Fox (Yoder Bros.). Popular deep bronze for winter and spring. A little earlier than	
Barbara. Of vigorous, uniform growth. A fine variety	3.50
Free flowering and vigorous. Sow in late June and July for winter blooming	3.50
The newering and vigorous. Sow in late fails and fail to winter secondary	0.00
LAVENDER	
LATINDLE	
Bold Venture (Yoder Bros.). Early winter and spring deep lavender. Close to a rich magenta	
or purple. Medium florets with long spikes, Hard stemmed and uniform	3.50
Lavender Lady (Ball). A deep rosy lavender with excellent spikes and stems. For late winter	
and spring	3.50
Maine (Yoder Bros.). Rich purple. Flowers with Citation and decidedly improved "Bold Venture" in spike, vigor and form. Florets are very large and beautifully spaced on strong	
spikes. For winter and early spring	3 50
believe, 101 without data carry being.	0.00
RED	
RED	
Cherokee (Ball). Early, true "Christmas" scarlet-red. Long, well formed spikes with sturdy	
stems. Good winter or spring	3.50
Commando (Yoder Bros.). Early winter and spring copper-red shade. A new and pleasing	
color approaching the scarlet red of a carnation. Clean growth habit.	3.50
Man-O-War (Yoder Bros.). A fire-ball for Christmas with keen demand for Valentines Day. Intense red with yellow lip. Large florets with compact placement. Very stocky, clean,	
uniform growth. Earlier than Navajo	3.50
Navajo (Ball). A fine red Snap with good sized florets on extra long spike, with hard stem	3.50
Priscilla Ann (J. S. Yoder). Long, graceful spikes with wine-red florets. Similar to Shisler's	
Red in color. A vigorous grower and very early	3.50
Rockwood's Hybrid Red No. 15. A dark red or crimson for fall and early winter. Large well	
formed flowers, wiry and fairly heavy stems	3.50
Please note: 1/2 packets of all of the above originator's varieties will be furnished at half the	
price of a full trade packet.	
Hybrid Formula Mixture. Well balanced blend of winter and spring Hybrid Snaps	0.00
½ Tr. Pkt	3.00
STANDARD VARIETIES FOR GREENHOUSE CULTURE	

## Cheviot Maid Supreme. Clear rose-pink. Ethel. Bright y

Klondyke Supreme. Dark yellow.
Lucky Strike. Popular pure white.
Peace. Early flowering pure white.
Velvet Beauty. Velvety dark red.
Prices above 10, each: Tr. Pkt.......75c

Ethel. Bright yellow, medium early.
Lady Dorothy. Early, bright rosy bronze.
Margaret. All-purpose ivory white.
Peggy Schumann. Creamy rose-pink.
Forcing Mixture. Formula blend, above varieties.

1/32 oz......\$1.25 1/16 oz......\$2.25 1/16 oz......\$4.00

#### SUMMER "HOT WEATHER" SNAPS

Snapdragons approaching winter quality can be grown in greenhouses during June, July, August and September. Direct planted and grown single stem, they flower in a little over 2 months from benching. No attempt should be made to flower this group before late May, except JUNE BRIDE and the 3 POTOMAC VARIETIES, which if sown early January, will flower in early May. February sowings of these varieties flower in early June. The ROCKWOOD VARIETIES are at their best from mid-June till mid-September. Do not pinch summer greenhouse Snaps.

Tr. P	kt.
Arizona (Yoder Bros.). Summer flowering lavender hybrid. Color resembles the spring variety Lavender Lady, Vigor is high, Spikes are long and gracefully tapered	
Florida (Yoder Bros.). Vigorous light pink summer hybrid that flowers with Gay Time, It has a Christina color that is smooth and glistening. Displays superb color retention under high temperature and is highly shatterproof. Spikes are long with compact floret spacing	
Gay Time (Yoder Bros.). Rose pink summer hybrid. Habit is free of lateral growth. Vigor is good with hard stem and long spikes. Very uniform. Seven to 14 days earlier than Summer Jewel. For June through September in the greenhouse or cloth house	.50
Potomac Yellow (Winkler). Medium yellow hybrid. Strong stem, long full spike, large florets 3.  Note: The 3 Potomac varieties can be sown from Jan. 15 through July 1 and will flower from early May through early October. Can be grown either in the greenhouse or under cloth outside. A sample planting chart is printed on the packet to help	
Rockwood's Crystal White No. 2. The finest shatterproof paper white summer inbred, a big improvement over the regular Crystal White. For June through September in the greenhouse or cloth house.	50
Rockwood's Summer Pink No. 1. Medium rose inbred, stems extra firm and clean	.00
Summer Jewel (Yoder Bros.). Deep pink summer hybrid, a shade deeper than Rockwood's Summer Pink. For June through September in the greenhouse or cloth house. Shatterproof. 3. Virginia (Yoder Bros.). A vigorous paper white hybrid. Long spikes, hard, clean stem with good large florets that are shatterproof. A significant improvement in vigor, production and	.50
beauty over June Bride and Potomac White. Terrific for June. Late spring and fall crops 3.  White Skies (Yoder Bros.). Pure white summer hybrid. Best described as a summer White Knight. Quite tall and vigorous. This variety adds much incentive to the production of profitable summer snaps. For June through September flowering in the greenhouse or cloth house	

Note: ½ packets of all of the above originator's varieties will be furnished at half the price of a full trade packet.

#### "SAKATA'S" ALL-DOUBLE FLOWERING SNAPDRAGONS

Suitable for both INDOOR and OUTDOOR culture. For greenhouse flowering during winter and spring they should be sown early, preferably from July through September. To obtain maximum results, they require more spacing, more sunlight and fertilizer than single types. When properly grown, the beautiful sturdy, long spikes covered with large double flowers is something you cannot find in singles. For summer flowering outdoors, winter sowing is recommended (February and early March). If sown in late spring they tend to be short spiked with less flowers.

All-Double Bronze. 100% double flowering, beautiful salmon pink with tint of bronze. Looks beautiful under artificial light.

All-Double Crimson. 100% double flowering crimson red.

All-Double Pure White. 100% double flowering pure white.

All-Double Rose Pink. 100% double flowering rose-pink. One of the most fascinating colors.

All-Double Yellow. 100% double flowering canary yellow.

All-Double Formula Mixed Colors. A blend of above colors.

## ANTIRRHINUM (Outdoor Snapdragons)

(200,000 S. per oz.)

"SAKATA'S" F, HYBRID SNAPDRAGONS. F, Hybrids are marked by strong and uniform growth as compared with regular varieties and much earlier flowering. On account of the remarkable hybrid vigor they keep blooming continuously from spring to frost, if old flowers are removed Early sowing is recommended for maximum results.
Medium Pink. Comparable to "Loveliness" but clearer color. Best outdoor pink.  Deep Rose. Bright, deep rose, like "Rosalie" but with heavier spikes.  Dark Red. Crimson-red with good heavy spikes.  Bright Red. Brighter than "Dark Red" with strong heavy spikes.  Orchid. Cattleya orchid color comparable to "Bold Venture". Uniform growth, heavy spikes.  White. Almost pure white, similar to "Alaska" but much superior to it.  Yellow. A bright yellow as "Canary Bird" but with heavier spikes.  F, Hybrid Formula Mixture. Blend of above 7 colors.
Prices above 8, each: Tr. Pkt       \$1.25       1/64 oz       \$2.00         1/32 oz       \$3.75       1/16 oz       \$7.00       ½8 oz       \$1.27
$\mathbf{F}_2$ HYBRID "PANORAMA" SNAPS. Bred to withstand the hot dry Mid-continent and Eastern sum mers. Large individual florets are closely spaced on giant spikes which are ideal for cutting Robust, healthy, free blooming plants, $\mathbf{F}_2$ Hybrids are carefully produced from $\mathbf{F}_1$ Hybrid parent and possess most of the desirable vigor of a true $\mathbf{F}_1$ Hybrid, but at a lower seed cost.
Red Rose Pink Yellow Gold White Lavender Bronze
<b>Panorama Mixed.</b> A formula mixture of $F_2$ generation seed.
Prices above 7, each: Tr. Pkt
1/4 oz\$1.75 l oz\$6.00 4 oz\$22.5
F <sub>2</sub> HYBRID "MARDI GRAS" MIXTURE. Combines the advantages of earliness with hybrid vigor for long spikes and the extreme color range possible only by the precise application of the F <sub>2</sub> breeding method. In a good sized planting one can count at least 20 colors and color combinations.  Tr. Pkt35c ½8 oz
BURPEE'S EXTRA EARLY HYBRIDS Mixed. Come into bloom very early. Colors from dark rec cherry, crimson, rose-pink to light pink, lavender, golden yellow to primrose, white and many other shades. Large flowers, nicely spaced on well formed spikes. Excellent for cutting, 2 f Tr. Pkt35c 1/8 oz75c 1/4 oz\$1.25 1 oz\$4.25 4 oz\$15.0
TETRAPLOID SNAPS
Tetra Crimson. Very large, deep but bright, velvety crimson flowers closely set on long, broad tapering spikes above the dark green, thick textured foliage.  Tetra Orchid. Rich orchid-purple with yellow blotch.  Tetra Pink Shades. Light pink to deep rose. Tall, long spikes, huge florets, vigorous plants.  Tetra Rose Shades. Especially selected for those who prefer the clearer, deeper shades or rose. A most appealing blend.  Tetra Sunset Shades. Bronze, pink and primrose.  Tetra Talisman Hybrids. Gorgeous blend of gold, scarlet and orange.  Tetra White. Excellent clear white.  Tetra Yellow. Huge spikes and large florets, tall, base-branching bright yellow.  Prices above 8, each: Tr. Pkt
Giant Ruffled "Tetra" Superfine Mixture. Erect and husky growth with huge ruffled florets i
many colors and bicolors. Glossy, dark green foliage.  Tr. Pkt
COLOSSAL SNAPS
Finest Mixed. A strain of tremendous vigor that produces strong 3 ft. stems filled with ver large florets even under adverse conditions. All colors blended.
Tr. Pkt
BURPEE'S "TIP TOP" MAXIMUM GIANT RUST-RESISTANT. Long, tall spikes which are robust ye graceful. Especially good for home gardens, both for garden display and as cut flowers. The are of uniform habit and come into bloom quite evenly at one time. 4 ft. tall.
Tip Top Mixed, Tr. Pkt40c 1/16 oz75c 1/8 oz\$1.25 1/4 oz\$2.25 1 oz\$7.5
<b>BURPEE'S SKYSCRAPER MIXED.</b> Extremely tall plants with more flowers per stem, the stems mor upright, more rigid and the blooms of the most pleasing shades in the lighter tones of yellow pink, rose and others. Plants are base-branching with 3 to 7 stems, 3 ft. tall.
Tr. Pkt

## ANTIRRHINUM (Outdoor Snapdragons)—(Continued)

MAXIMUM. Rust Resistant Garden Snaps. Giant flo	wering, long stemmed.
Alaska. (Shasta). Pure white. Appleblossom. Rose pink, white tube. Campfire. Luminous scarlet. Canary Bird. Canary yellow. Cherry Rose. Deep brilliant cherry rose. Maximum Rust Resistant Mixed. Our own formule	Copper Queen. Burnished copper. Crimson (Padre). Glossy crimson, dark stems. Loveliness. Pure soft rose pink. Rosalie. Bright deep rose. Yellow Giant. Deep canary yellow.  a blend of above colors.
Prices above 11, each: Tr. Pkt30c 1/8 oz60	
Velvet Giant. Deep velvet red. Not a Tetra bu Excellent for cutting. Tr. Pkt40c 1/8 ox	t looks like one. Tremendous vigor and size. z80c 1/4 oz\$1.50 1 oz\$5.00
UNIVERSITY OF CALIFORNIA, Tall Rust Resistant Magnetic large flowers.	Mixed. Excellent color blend. Long stems and
Tr. Pkt20c ½ oz40c ¼ oz	75c 1 oz\$2.75 4 oz\$9.00
MALMAISON TYPE (Half Dwarf). Excellent for flat medium height and are very free flowering	sales and combination work. Plants are of
Avalanche, Pure white, Black Prince, Deepest crimson, dark foliage. Golden Monarch, Rich golden yellow. Malmaison. Deep silvery pink. Nelrose. Soft silvery pink. Red Chief. Bright scarlet.	Royal Cerise, Bright cerise-carmine Royal Rose, Rich deep rose, Purity (White Wonder), Creamy white, St. George, Flashing orange-cerise, Welcome, Deep brilliant-crimson, Formula Mixture of above colors,
	65c ½ oz\$1.25 1 oz\$4.00
SUPER MAJESTIC, Rust Resistant Mixed. A medium to compact spikes of large blooms. Excellent for be	
Tr. Pkt30c ½ oz50c	1/4 oz\$1.00 l oz\$3.50
TOM THUMB. Magic Carpet. Very attractive, extres rock gardens; very uniform in height, 5-6 in.  Tr. Pkt35c ½ oz65c	mely dwarf mixture; highly recommended for $V_4$ oz
TOM THUMB. (Anthirrinum Nanum). Super Mixture. compact and even habit; maximum height 8 inch big flowers of exceptionally blazing colors. Fine Tr. Pkt40c 1/8 oz80c	es; short spikes, completely covered with very for bedding and combinations.
78 OZ	1/4 oz\$1.50 1 oz\$5.00
BURPEE'S TALL BASE BRANCHING.	
Floradale Rose. Long, tapering spikes covered soft yellow blotch on the palate. Individual	flowers are numerous. Upright, 2 ft. tall.
	\$1.75  \( \frac{1}{4} \) oz\$3.00  \( 1 \) oz\$9.00
Happiness. Light yellow flowers are nicely place and all bloom at about the same time. High	
<b>Snow White.</b> Companion to "Happiness" and lil spikes are covered with pure white flowers	
Prices above 2, each: Tr. Pkt40c 1/16 oz7	0c 1/8 oz\$1.25 1/4 oz\$2.25 1 oz\$6.75
BURPEE'S DOUBLE SNAPDRAGON	
Floradale Double. Soft Dresden yellow. Flowers time. They are closely placed on strong 2	
Tr. Pkt <b>40c</b> 1/64 oz <b>\$1.00</b> 1/32 oz	\$1.75 1/16 oz\$3.00 ½ oz\$5.50
Lemonade Double. The immense flowers are of long, strong stems. The central spike grow three to five of which arise from the main	s 3 ft. tall and blooms ahead of the laterals,
Tr. Pkt <b>50c</b> 1/64 oz <b>\$1.25</b> 1/32 oz	
Double Mixed. An excellent color combination. Tr. Pkt40c 1/64 oz\$1.00 1/32 oz	

#### ARALIA

		y for delivery April/May—ore	der now.
Sieboldii.	100 seeds <b>40c</b>	500 seeds\$1.75	1000 seeds <b>\$3.25</b>
Moseri.	100 seeds <b>50c</b>	500 seeds <b>\$2.00</b>	1000 seeds\$3.50
·			
		ARCTOTIS	
			ature this new selection, Large50c ½ oz\$1.50
Grandis. Afr	ican Lilac Daisy, 3 ft. Tr.	Pkt25c 1/4 oz	50c 1 oz\$1.75
		ASPARAGUS	
New crop is Piumosus	available end of February Sprengerii	y or early March.	
100 seeds	30c 250 seeds65c	1000 seeds <b>\$2.25</b> 5000	seeds\$9.50 l lb\$17.50
	ASTERS	- Wilt-Resistant Varie	ties
this lasting in		oers, which transmits the yello	nded for those experienced with ow disease. D.D.T., although not

## DWARF ASTERS for POTS and BEDDING

DWARF QUEEN. These new dwarf Asters, 10 in. high, are base-branching with flowers freely produced; they have outstanding lasting quality in the home when used as potted plants. Grown in 2¼ inch pots permits selecting plants of uniform size when panning up 2 or more plants per pot. During the winter and early spring months additional light is recommended (using 60 watt bulbs with reflectors spaced 5 ft. apart.) from sunset until 10 P.M. (same setup as Mums).

Crimson

Deep Rive

Deep Scarlet

Light Blue

**DWARF "GERHART HAUPTMANN".** Bushy, compact plants profusely covered with ball-like double flowers of rich, cinnabar-red. Fine for pots and equally as good in the garden border.

**DWARF "THOUSAND WONDERS".** Bushy, 8 inch plants covered with flowers of a striking vivid rose color. Splendid for pots and bedding.

Prices above 2, each: Tr. Pkt......40c 1/8 oz........75c 1/4 oz........\$1.25 1 oz........\$4.50

KIRKWELL. Grows to a height of 12-14 inches and due to its dwarf compact shape and its very free flowering habit it is very useful for borders, rock gardens and for pots. As a pot plant it is best flowered from December through February, takes 4 to 4½ months from seed.

 Crimson
 Dark Blue
 Dark Rose
 Light Pink
 Salmon-Pink
 Formula Mixture

 Tr. Pkt.
 50c
 ½8 oz.
 s1.00
 ½4 oz.
 s1.75
 1 oz.
 s6.00

DWARF "ALL SAINTS". Nicely shaped compact plants for pots, bedding and combination use, Best flowered from March through October, 5-5½ months from seed to flower.

BALL TYPES or GIANT INCURVED. Fully double flowers on long stems. Bred and selected for cut flowers. Outstanding for growing under cloth or in the greenhouse. Normally blooms in mid- or late August but can be flowered under lights earlier or in the spring. Highly resistant to wilt.

Azure Ball. Clear light blue (3 to 3½ in.) flowers. Blooms around August 20.

Pink Ball. Soft shell pink (3½ to 4 in.) flowers, Blooms August 20.

Purple Ball. Large incurved, dark purple flowers. Blooms August 20. Rose Ball. Extra large flowered, rich deep rose. Blooms August 25.

White Ball. Large, exceptional double flowers on good long stems. Blooms August 25.

Mixed. Our own Formula Blend of the above colors in just the right color proportions.

## TALL WILT-RESISTANT ASTERS

QUEEN OF THE MARKET. in. tall, long-stemmed,	Standard early flowering medium sized round flow		early market cutting, 20
Azure Blue Rose	Crimson White	Dark Blue Fi	lesh Pink, shell pink nula Mixed
Each of the above: To	r. Pkt25c ½ oz.	45c 1 oz\$	
EARLY ROYAL. Second many because of their		ctly the Queen of the	Market. Preferred by
Azure Blue Shell Pink	Deep Rose White	Purple Royal Formula Mixed	Scarlet
	. Pkt30c ½ oz.	•	1.75 4 oz\$6.00
EARLY BEAUTY. 2½ to 3 Branching as it produc	B feet tall, blooms late A ces larger flowers and str		oved type of American
Azure Fairy, azure blu Shell Pink (Sept Beaut		eep Rose arly Beauty Mixed	Purple or Dark Blue
Tr. Pkt30c	½ oz <b>50c</b>	1 oz <b>\$1.75</b>	4 oz <b>\$6.00</b>
<b>EARLY GIANT.</b> Flowers of 1½ to 2 ft. tall with str	ong heavy stems.		
Crimson Rose Marie, rich rose	Light Blue White		n Blossom ula Mixture
Tr. Pkt35c	½ oz\$1.00	1 oz\$3.00	4 oz\$10.00
AMERICAN BRANCHING. Azure Blue		midseason class, large d  son Peach Blosse	
Sensation (dark red)	Shell Pink Whi	te American B	ranching Mixture
Tr. Pkt30c	½ oz50c	l oz\$1.75	4 oz <b>\$6.00</b>
IMPROVED CREGO or TA Large, feathery, fully August, continuing we	double flowers on robust		
Azure Blue	Blue Flame, bright		Dark Blue
Crimson			
Shell-Pink	Deep Rose, bright : White	rose <b>Formula I</b>	Mixture
	White		Mixture 4 oz\$6.00
Shell-Pink Tr. Pkt30c SUPER GIANT ASTERS. The	White 1/4 cz50c	Formula I 1 oz\$1.75 stant strain of true giant	4 oz <b>\$6.00</b> tostrich-feather flowers
Shell-Pink Tr. Pkt30c  SUPER GIANT ASTERS. The with long heavy non-The best giant Aster. Beverly Hills, azure bl. Los Angeles, shell pti	White 1/4 cz50c  the long-awaited wilt resistateral stems, borne on  ue El Monte, crim Pasadena, per	Formula I  1 oz	4 oz <b>\$6.00</b> tostrich-feather flowers
Shell-Pink Tr. Pkt30c  SUPER GIANT ASTERS. The with long heavy non-The best giant Aster. Beverly Hills, azure bl	White 1/4 cz50c  the long-awaited wilt resistateral stems, borne on  ue El Monte, crim Pasadena, per	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz50c  the long-awaited wilt resistateral stems, borne on  the El Monte, crim Pasadena, per Formula Mixte  1/4 oz\$1.00  Tricket cutter and shipper. If feet plants. Habit allows  timson Deep C	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz
Shell-Pink Tr. Pkt	White  1/4 cz	Formula I  1 oz	4 oz

## WILT-RESISTANT ASTERS—(Continued)

WILL-RESISTANT ASTERS—(Continued)
GIANT PRINCESS. A giant flowered strain with fully double flowers with crested or cushioned
Allemone centers, approx. 5 inches across on strong 28 in stems A year valuable class for
cut nower purposes. Awarded Gold Medals 3 times in European flower shows.
Beliablanca, white Carmen, blood-red Dagmar, copper-red
Eva, violet Gisela, salmon-rose Lilo, peach blossom Rotraud, brilliant red Sybille, dark rose
Lilo, peach blossom Rotraud, brilliant red Sybille, dark rose Gold Medal Mixture of Giant Princess Asters
Prices above 10, each: Tr. Pkt
HEART OF FRANCE. 24 inches tall. Glowing dark red flowers. Blooms in late August.
Tr. Pkt35c 1/4 oz\$1.00 1 oz\$3.25 4 oz\$10.75
ALL-DOUBLE WILT RESISTANT VARIETIES MIXED. A blend made up by ourselves of the best
commercial colors. For growers who sell large quantities of mixed Aster plants.
Tr. Pkt
BURPEE "CURLILOCKS". Long-stemmed ostrich plumed or Crego type flowers, 3-4 in. across, atop
erect, base-branching plants that bloom extremely early, 20 in. tall. 6 to 8 long, strong stems
topped with flowers all in bloom at the same time, Lovely blend of the most beautiful colors some entirely new to Asters. (Non-Resistant)
Tr. Pkt
BURPEEANA. Extremely early blooming. Plants are of erect, base-branching growth, average 20
in. in height, with many stems per plant, each stem topped with a flower somewhat resembling
the American Beauty in shape. A complete range of all popular Aster colors. Makes a grand
showing. (Non-Resistant). Originator's seed.
Tr. Pkt
IMPROVED CALIFORNIA GIANTS. Large, fully double flowers of the Crego type. Long-stemmed.
Blooms from late summer to frost, A choice blend of all Aster colors, (Non-Resistant).
Tr. Pkt40c 1/4 oz75c 1 oz\$2.75 4 oz\$9.00
IMPROVED GIANT CALIFORNIA SUNSHINE MIXED. Large flowered anemone type. Has small
center cushion with long ray petals. Long and heavy stems.
Tr. Pkt
BALSAM
Double Bush Flowering. 3300 S. 12 in. By far the most attractive variety for spring sales in small
pots. Double flowers appear in clusters on top of stem well above the foliage.
Rose Scarlet White Torch, vermillion red, dwarf, very uniform
Tr. Pkt
Bush Mixed. Tr. Pkt35c 1/4 cz65c 1 oz\$2.00 4 oz\$6.75
Double Flowered Dwarf Mixed. Showy little bushes 8 in. high with double and semi-double flowers
in a wide range of pretty colors. Fine for edgings, borders or pot culture.
Tr. Pkt
Improved Rose Flowered Extra Double Mixed. 18 in. Rose-like flowers in a mixture of beautiful colors.
Tr. Pkt
Improved Double Camellia-Flowered Mixed. 20 inches. Large fully double flowers closely set along
Improved Double Camellia-Flowered Mixed. 20 inches. Large fully double flowers closely set along the length of the stems and surrounded by the foliage in full color range.
Improved Double Camellia-Flowered Mixed. 20 inches. Large fully double flowers closely set along the length of the stems and surrounded by the foliage in full color range.  Tr. Pkt
Improved Double Camellia-Flowered Mixed. 20 inches. Large fully double flowers closely set along the length of the stems and surrounded by the foliage in full color range.  Tr. Pkt
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Improved Double Camellia-Flowered Mixed. 20 inches. Large fully double flowers closely set along the length of the stems and surrounded by the foliage in full color range.  Tr. Pkt
Improved Double Camellia-Flowered Mixed. 20 inches. Large fully double flowers closely set along the length of the stems and surrounded by the foliage in full color range.  Tr. Pkt

**BEGONIAS** FOR POT PLANTS AND BEDDING (30,000 s. per 1/32 oz.) Well-cleaned seed from European Specialists. Use a non-acid peat for germination; no covering over the seed, except paper for shade until they sprout. Keep surface of flat moist. Should be grown at  $60^{\circ}$  to keep them moving, need shade during the summer, a well shaded house high in humidity is recommended. Sow during November/December and January for  $2\frac{1}{4}$ 's 3's and 4's for spring sales. A strong  $2\frac{1}{4}$ -in, pot can be produced from seed in about 4 months.

### F, HYBRID STRAINS

a series and a ser		
Seed is produced by the same method as Hybrid Petunias and Snaps. Plants of are <b>sun and rain proof</b> — and because of this they are well adapted for outdoor be		form —
Indian Pearl. 6 in. Scarlet-red flowers, dark bronze foliage.		
Pink Pearl. 6 in. Rich pink color, resembles Adeline in flower size.		
Red Pearl. 6 in. Same as above in type, and blooming habit, except for its brilliant s	scarlet re	d color.
	3 for	
Pink Thousand Wonders (Tausendschoen). 6 in. Bright pink flowers, very resistant.		
Red Thousand Wonders (Rote Tausendschoen). 6 in. Dark deep red counterpart to Sleeping Beauty (Dornroeschen). 5 in. Bright carmine, extremely free-flowering.		
	1/64 07	ea 00
White Thousand Wonders (Weisse Tausendschoen). 6 in. Pure white flowers in latest addition to the Thousand Wonders class, Tr. Pkt	forfor	<b>\$4.00</b>
Organdy Mixture. Formula mixture of many unedited $F_1$ Hybrid varieties, carefully s		
height, compact growth, resistance against full sun and rain, profusion of bi	looms in	a well
balanced color harmony of scarlet, red, rose, pink with a few white, all of un		
Wonders" habit, Tr. Pkt		\$4.00
Gruga. 6-8 in. Rich carmine pink, sturdy compact plants, heat and rain resistant.		
Tr. Pkt\$1.25 1/128 oz\$2.50 1/64 oz\$4.50 1/3	2 oz	\$8.50
Lucifer. Brilliant scarlet flowers with deep, bronzy foliage. A fine outdoor bedding	variety.	
Tr. Pkt\$1.50 1/128 oz\$2.75 1/64 oz\$5.25 1/32	0Z	\$10.00
Pink Profusion. 9 in. Pure La-France-Rose or coral pink with purple buds and green	n foliage.	A very
vigorous, dense grower and highly resistant to full sun.		
Tr. Pkt		\$6.00
Prima Donna. 9-11 in. Bright rose-pink; extra good for winter-blooming in 4 or 5 in	ch pots.	
Tr. Pkt\$1.25 1/128 oz\$2.00 1/64 oz\$3.75 1/32	oz	\$7.25
REGULAR DWARF VARIETIES, 5 TO 8 INCHES		
T- Dia 1		
II. PKI.	1/64 oz.	1/32 oz.
		1/32 oz. \$5.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75	
Adeline. Very free flowering bright pink; dwarf and compact.       \$1.25         Ball Red. Fairly dwarf and uniform growth.       1.25         Ball Deep Rose. Deep rich rosy red which gradually fades to a bright	\$2.75 2.75	\$5.00 5.00
Adeline. Very free flowering bright pink; dwarf and compact.       \$1.25         Ball Red. Fairly dwarf and uniform growth.       1.25         Ball Deep Rose. Deep rich rosy red which gradually fades to a bright luminous pink       1.25	\$2.75 2.75 3.00	\$5.00
Adeline.       Very free flowering bright pink; dwarf and compact.       \$1.25         Ball Red.       Fairly dwarf and uniform growth.       1.25         Ball Deep Rose.       Deep rich rosy red which gradually fades to a bright luminous pink.       1.25         Flamingo.       Bi-colored white with pink edge.       1.50	\$2.75 2.75	\$5.00 5.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50	\$5.00 5.00 5.50
Adeline. Very free flowering bright pink; dwarf and compact. \$1.25  Ball Red. Fairly dwarf and uniform growth. 1.25  Ball Deep Rose. Deep rich rosy red which gradually fades to a bright luminous pink 1.25  Flamingo. Bi-colored white with pink edge. 1.50  King of the Reds. Glowing red flowers, a most valuable variety of vigorous but compact growth. Fine for pots and bedding. 1.25	\$2.75 2.75 3.00 3.50 2.75	\$5.00 5.00 5.50 5.50
Adeline. Very free flowering bright pink; dwarf and compact.       \$1.25         Ball Red. Fairly dwarf and uniform growth.       1.25         Ball Deep Rose. Deep rich rosy red which gradually fades to a bright luminous pink.       1.25         Flamingo. Bi-colored white with pink edge.       1.50         King of the Reds. Glowing red flowers, a most valuable variety of vigorous but compact growth. Fine for pots and bedding.       1.25         Luminosa Compacta. Extra dwarf and compact; fiery red flowers.       1.25	\$2.75 2.75 3.00 3.50 2.75 3.00	\$5.00 5.00 5.50 5.50 5.50
Adeline. Very free flowering bright pink; dwarf and compact. \$1.25  Ball Red. Fairly dwarf and uniform growth. 1.25  Ball Deep Rose. Deep rich rosy red which gradually fades to a bright luminous pink 1.25  Flamingo. Bi-colored white with pink edge. 1.50  King of the Reds. Glowing red flowers, a most valuable variety of vigorous but compact growth. Fine for pots and bedding. 1.25	\$2.75 2.75 3.00 3.50 2.75	\$5.00 5.00 5.50 5.50
Adeline. Very free flowering bright pink; dwarf and compact.  Ball Red. Fairly dwarf and uniform growth	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50	\$5.00 5.00 5.50 5.00 5.50 7.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75	\$5.00 5.00 5.50 5.00 5.50 7.00 5.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75	\$5.00 5.00 5.50 5.00 5.50 7.00 5.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50	\$5.00 5.50 5.50 5.00 5.50 7.00 5.00 4.50
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75	\$5.00 5.00 5.50 5.00 5.50 7.00 5.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50	\$5.00 5.00 5.50 5.50 5.00 5.50 7.00 4.50
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00	\$5.00 5.00 5.50 5.50 5.50 7.00 5.50 4.50 \$5.50
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50	\$5.00 5.00 5.50 5.50 5.00 5.50 7.00 4.50
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00	\$5.00 5.50 5.50 5.50 5.50 7.00 5.00 4.50 \$5.50 6.50 6.50
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00	\$5.00 5.50 5.50 5.50 5.50 7.00 5.00 4.50 \$5.50 6.50 6.50
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00 3.50 3.50 3.50 3.50	\$5.00 5.00 5.50 5.50 5.50 7.00 5.00 4.50 \$5.50 6.50 6.00 6.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00 3.50 2.75 2.50	\$5.00 5.50 5.50 5.00 5.50 7.00 5.00 4.50 \$5.50 6.00 6.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00 3.50 3.50 3.50 3.50	\$5.00 5.00 5.50 5.50 5.50 7.00 5.00 4.50 \$5.50 6.50 6.00 6.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00 3.50 2.75 2.50	\$5.00 5.50 5.50 5.00 5.50 7.00 5.00 4.50 \$5.50 6.00 6.00
Adeline. Very free flowering bright pink; dwarf and compact	\$2.75 2.75 3.00 3.50 2.75 3.00 3.50 2.75 2.50 \$3.00 3.50 2.75 2.50	\$5.00 5.00 5.50 5.00 5.50 7.00 5.00 4.50 \$5.50 6.00 6.00

BEGONIAS — INTERMEDIATE VARIETIES, 9 TO 11 INCHES
Tr. Pkt. 1/64 oz. 1/32 oz.
Carmen. The bronze-leaved Begonia, bright rose-pink flowers
Glow. (Glut) Large flowering dark red; excellent for pots1.002.254.00Indian Maid.Deep metallic bronze foliage, scarlet flowers1.252.504.50
Luminosa. Fiery-red, fine for 4 inch and larger pots
Salmon Queen. Large flowers of fiery orange-salmon. A wonderful variety,
blooming very profusely 1.25 2.75 5.00 Scandinavia Pink. Free flowering bright rose-pink, Fine for pots 1.25 2.75 5.00
Scandinavia Red. Bright carmine scarlet flowers
Scandinavia White. A white Scandinavia Selection
White Pearl.Large snowy white blooms
BELLS OF IRELAND (Molucella Laevis)
Plants are composed of several base-branching stems, each closely set with spikes of large bell-like sheaths of translucent green surrounding a small white flower. Wonderful either as a tresh cut flower, or when dried for use in winter bouquets. 4200 S. per oz.  Tr. Pkt25c 1/4 oz50c 1 oz\$1.75 4 oz\$6.00 1 lb\$18.00
BROWALLIA
Speciosa Major. 111,000 S. Large, 1½-inch deep blue flowers. The standard variety for pots.
Tr. Pkt\$1.00 1/16 oz\$3.00 1/6 oz\$5.25 1/4 oz\$10.00 Viscosa Compacta Sapphire. 240,000 S. Free-blooming, compact plants. Small attractively lighteyed blue flowers.
Tr. Pkt40c 1/16 oz\$1.00 1/8 oz\$1.85 1/4 oz\$3.50
CABBAGE — FLOWERING — see "Ornamentals", (page 30)
CACTUS
Extra Choice Mixed, All kinds and forms, many of them rare collectors items.
Tr. Pkt50c 1/16 oz\$1.00 1/8 oz\$1.75 1/4 oz\$3.00 1 oz\$10.00
CALCEOLARIA
Excellent and easily grown cool temperature pot plants for a reasonably priced, showy item tor Easter and Mother's Day. Sow from July to October.
F <sub>1</sub> Hybrid Multiflora Mixed. Unparalled vigor as compared to straight varieties. Flowers are medium-sized in a wide range of brilliant colors and produced in great cloud-like heads. Foliage is of the "Rugosa" type and it has the hardiness and vigor of Rugoas. Grows much stronger than other Calceolarias, therefore, we suggest to finish same in 6-inch pots.  Tr. Pkt. \$2.00 1/128 oz. \$4.00 1/64 oz. \$7.50
Multiflora Nana Mixture. The most popular variety. Very attractive, medium size brightly colored flowers. The compact plants are wiry in growth with small durable leaves.
Tr. Pkt
Rugosa Major "Triumph of the North". Large heads of small yellow flowers. Resistant to heat.
Tr. Pkt. \$1.25 1/256 oz. \$3.50  Rugosa Nana Mixed. 10 in. Dwarf, compact, robust and bushy plants with large heads of small flowers in a mixture of brilliant colors. Tr. Pkt. \$1.25 1/256 oz. \$3.50
CALENDULA
GREENHOUSE VARIETIES. 3000 S.
Ball Gold Improved. Rich golden yellow. Ball Lemon Queen. Lemon-yellow, dark eye. Art Shades Mixture. Pastel tints in new colors.  Each: Tr. Pkt
BEDDING VARIETIES: 3000 S.
PACIFIC BEAUTIES. These improved Calendulas produce uniform large flowers of better formation, longer and straighter stems, clearer colors, and are more resistant to summer heat.
Apricot Beauty. Two-toned rich apricot  Persimmon Beauty. True persimmon orange Pacific Beauty Mixture. A blend of all Pacific Beauty varieties in proper color balance.
Prices above 5, each: Tr. Pkt
Special Florists' Bedding Mixture. Large flowered, long stemmed varieties.  Prices above 5, each: Tr. Pkt25c 1/4 oz40c 1 oz\$1.20 4 oz\$3.60

#### CALLIOPSIS (Coreopsis tinctoria). 90,000 S. Dwarf Mixture. 6-8 in. Very attractive and free flowering dwarf bedding plants in a mixture of red and yellow shades. Tr. Pkt. 25c 1/4 oz. 4tc 1 oz. \$1.50 CAMPANULA Annual Canterbury Bells Mixture. 50,000 S. 2-21/2 ft. Blooms from seed in six months with 6-8 flower spikes, Tr. Pkt......30c CANDYTUFT HYACINTH-FLOWERED (Iberis coronaria). 9,500 S. Super Giant "White Pinnacle". Of particular value for Florists, for these handsome spikes of pure white grow 2 feet tall, and are superb for cutting. 4 oz..... Super "Iceberg". Extra select strain for Florists cut-flower use, which makes regular Giant White obsolete. Large trusses of big white florets create larger spike effect, Tr. Pkt......30c 1/4 cz......50c 1 oz.......\$1.75 4 oz.....\$5.00 1 lb......\$15.00 Giant Hyacinth Flowered White. Regular strain. Tr. Pkt......25c ½ cz.....50c 1 oz......90c 1 lb......\$10.00 Ruffled White. Slightly frilled petals add interest to this fine cut-flower strain. UMBELLATA. 1 ft. Umbrella-like flowerheads which cover the whole plant. t. Umbrella-like Howerheads water. Crimson Lavender Rose Cardinal White 4 oz.....\$2.00 Fairy Mixed. The compact, little, dome-like plants grow 8 in, tall. They are so completely uniform in height and plant spread that a row has the appearance of a dwarf hedge of a parade of gay colors. Very early blooming, therefore, also good for pots and combinations. Tr. Pkt.....30c 1/4 oz. 50c 1 oz. \$1.75 CANNA Giant Hybrids Mixed. 100 S. Selected from newest and most advanced varieties. Sow in January for summer bloom; soak seed before sowing and give good bottom heat. 1 oz.....\$1.25 4 oz......\$4.75 CARNATIONS ORIGINAL "CHABAUD" and "ENFANT DE NICE" from France Well-known throughout the world for their very long, strong stems and their well formed very large double flowers. French Originator's 1 gramm packets in color, containing appr. 500 handpicked seeds. CHAUBAUD'S. Strong 20 to 24 inch stems. Aurora. Deep salmon rose Entincelant. Fiery red Carmen. Cherry Red Jeanne Dionis. Pure White. La France. Soft salmon rose La Perle. Rose pink, lilac ground. Legion of Honor. Glowing brick-red Marie Chabaud. Canary-yellow Magenta. Violet-red or purple. Nero. Dark purple or maroon Princess Alice. Deep rose, flushed white edge Reine Rose. Deep, brilliant rose Safrano. Apricot Elite Mixture. Above and other colors 5 gramm......\$4.50 10 gramm.....\$8.00 Prices above 14, each: 1 gramm-----\$1.00 ENFANT DE NICE. Larger blooms than Chabaud, practically 100% All-Double. Strong stems, 16 to 20 inches long with heavy fleshy foliage. Royal Aurora. Bright, deep salmon rose Royal Jaune. Yellow Royal Blanc. Pure white Royal Mauve. Lilac-rose Royal Pourpre. Blood-red Royal Panache. Striped, light and deep rose Royal Rouge. Glowing, bright red Royal Rose. Deep rose Royal Mixed. All colors Royal Saumon. Light salmon Prices above 10, each: 1 gramm......\$1.15 10 gramm......\$9.00 ORDINARY STRAINS OF CARNATIONS. 14,000 S. Chabaud's Giant Improved. An excellent strain for outdoor bedding use. Cardinal-Red (Sparkler) Deep Rose (Rose Queen) Deep Salmon (Aurora) Flesh-Pink (Reine Rose) White (Jeanne Dionis) Yellow (Marie Chabaud) Formula Mixture. Specially blended from the best separate varieties. English Giants (J. M. Bridgeford Strain). Mixed colors, superior size blooms comparable to greenhouse grown carnations if secondary buds are removed.

Tr. Pkt......40c

1/4 oz.....\$1.00 1 oz.....\$3.50

## CARNATION — (Continued)

Marguerite Double Giant Malmaison Mixed. Largest flowers, beautiful colors, very early, bloom within 5 months from planting. Flowers are very fragrant.
Tr. Pkt
<b>Entant De Nice.</b> 16 in. Plants are of robust upright habit with stiff stems bearing flowers $2\frac{1}{4}$ to $2\frac{3}{4}$ inches in diameter. The heavier fleshy foliage provides a husky seedling, ideal for bedding plant trade.
Blood Red Bright Red Deep Salmon Light Salmon Rose White Yellow Formula Mixture
Tr. Pkt50c 1/16 oz\$1.00 1/20 oz\$1.75 1/4 oz\$3.00 1 oz\$10.00
CELOSIA
DWARF FEATHER VARIETIES. 29,000 S. For combinations, pots and bedding.
Dwarf Fiery Feather. 12 in. Fiery-red spires.  Dwarf Feather Mixture. Our own mixture of ½ Fiery Feather and ⅓ Golden Feather.  Each: Tr. Pkt25c ⅓ oz65c ⅓ oz\$1.25 1 oz\$4.00
PLUMOSA: Tall, plumed or feathery type.
Scarlet Plume. 4 ft. Bright crimson scarlet.  Golden Plume. 4 ft. Golden yellow.  Thompsoni Magnifica. A fine even strain of this popular tall growing Ostrich Plume. Brillian colors. An excellent cut flower.
Above 3, each: Tr. Pkt
Prices above 3, each: Tr. Pkt
*Forest Fire Improved. A remarkable improvement over old type. It is earlier flowered, dwarfe (2 ft.) and with much larger plumes in a more glistening orange shade. A dazzling colo combined with great uniformity.  Tr. Pkt
Tr. Pkt
CHILDSII (Chinese Woolflower)
Mixed. Very attractive type with knobs or ball-like formations on the end of each branch.  Tr. Pkt
IMPROVED CRISTATA (Cockscomb)
Aurea. (Golden Beauty). 12 in. Showy golden yellow combs.  Empress. 12 in. Large crimson combs with dark foliage.  President Thiers (Glasgow Prize). 12 in. Dark crimson combs, bright green leaves.
Prices above 3, each: Tr. Pkt
*Kardinal. 10 in. Very uniform with large brilliant red combs; green leaves. Fine for pots bedding, borders and combinations.
Tr. Pkt
*Red and Gold. 15 in. Large combs of golden yellow striped bright crimson. A unique bu fascinating color.
Tr. Pkt
overtone. 1955 All-Americα Winner.  Tr. Pkt25c ½8 oz
*Yellow Toreador. 18-20 in. A yellow sport of Toreador, Identical to it in height, growth, in flowering season etc., except color which is yellow.
Tr. Pkt
Golden Scepter. 20 in. Of very uniform growth. Large combs of a bright deep yellow color.  A little later in bloom than Yellow Toreador.
Tr. Pkt
Tr. Pkt
Dwarf Sorts Mixed. 10-12 in. Extra choice mixture of all colors in this class with both ligh and dark foliage.
Tr. Pkt25c 1/4 oz60c 1 oz\$2.2

## CELOSIA — (Continued)

CLEODIA — (Commune)
GILBERT'S VARIETIES: Well adapted to drying for winter bouquets.
Gilbert's Crimson Gold. 3-4 ft. Crimson tipped with yellow. Non-branching unless pinched.  Gilbert's Gold Dust. 2-3 ft. Bushy type. Combs turn from silver to light yellow, sprinkled with
gold, when fully developed. <b>Gilbert's Green Gold.</b> 3 ft. Ball-shaped combs are silvery green-tipped light rose with just a touch of yellow. Dries a silvery color.
Gilbert's Maple Gold. 3-4 ft. Beautiful shades of pink tipped with gold.
Gilbert's Harlequin. 18 in. Turns from gold to salmon then to a bright shell pink. Gilbert's Rose Beauty. 3-4 ft. A brilliant pink coloring on a silver base; very large combs.
Prices above 6, each: Originator's tr. pkt. (300 seeds)
CRISTATA TALL (Cockscomb)
<b>Tall Kurume.</b> A most fascinating, brilliant scarlet red, hard to describe. The top comb is globular and large, grows $2\frac{1}{2}$ to 3 ft tall, produces also many branches, but all of them make perfect minor combs. Fine cut flower.
Tr. Pkt25c ½ oz65c ¼ oz\$1.25 1 oz\$4.50
Tall Royal Velvet. 24 in. Rich carmine-crimson combs borne well above the foliage. Bronze- green leaves with reddish margins.
Tr. Pkt. 25c <sup>1</sup> / <sub>4</sub> oz. 85c <sup>1</sup> oz. \$3.00
Tall Crimson.       2½ ft. Large crimson combs. Tr. Pkt25c       ¼ oz75c       1 oz5.75c         Tall Mixed.       All colors. Tr. Pkt20c       ¼ oz35c       1 oz
CENTAUREA
CYANUS (Cornflower or Bachelor Button). 6,500 S. Widely used for outdoor summer cut flowers, also for spring greenhouse cutting from a December/January sowing.
Blue Boy, deep blue.  Red Boy, deep red.  Black Boy, deep maroon Snowman, clear white.  Pinkie, deep pink. Select Mixture, above colors.
Each: Tr. Pkt20c l oz
Tubilee Gem. 12 in. Dwarf and bushy with freely produced dark blue double flowers closely
Jubilee Gem. 12 in. Dwarf and bushy with freely produced dark blue double flowers closely packed on the plant. Tr. Pkt
NEW GIANT EARLY FLOWERING Strain.  Blue Ball. Giant flowered, pure blue.  Red Ball. Giant flowered pink.  Ball Type Formula Mixture. Above 4 colors with blue predominating.  Each: Tr. Pkt
IMPERIALIS (Sweet Sultan), 7.500 S. 30 in. Attractive, large thistle-like flowers.
IMPERIALIS (Sweet Sultan). 7,500 S. 30 in. Attractive, large thistle-like flowers.  Suaveolens (Yellow Sweet Sultan). 20 in. Bright yellow. Tr. Pkt., 25c; ½ oz., 50c; 1 oz., \$1.75  Finest Mixture. Showy blend of all colors. Tr. Pkt20c ½ oz35c 1 oz\$1.00  DUSTY MILLERS
be started early. Tr Pkt. 50c 1/4 oz \$1.00 1 oz. \$3.50
Candidissima. 7,500 S. 6 in. Silvery white finely cut foliage. The slow growing kind that must be started early. Tr. Pkt. 50c 1/4 oz. \$1.00 1 oz. \$3.50 Gymnocarpa. 7,300 S. Silvery-grey fern-leaved, strong growing.  Tr. Pkt. 25c 1/4 oz. \$1.65
CHRISTMAS CHERRY (Solanum)
(11,000 S. per oz.) Tr. Pkt. ¼ oz. 1 oz.
Hlavacek's Masterpiece. Finest compact strain, uniform and bushy. Large, round red fruit is very freely produced
CHRISTMAS PEPPER (Capsicum)
Craigi Christmas Pepper. (Christmas Candle). Dwarf, compact rather wide
and low plants are loaded with little, up-pointing, top-shaped fruits.
Fruit is first a creamy white, later turning a glowing shining scarlet50 1.25 4.50 Red Boy. A fine addition to the Fall and Christmas Pot Plant list, Red Boy
is probably the dwarfest of them all. Its small round red berries show color much earlier than any others
Special Florist's Mixed. Many new interesting small fruited varieties. Highly attractive plants
CHRYSANTHEMUM
Rainbow Mixture (Carinatum). 9,500 S. 2 ft. A cheerful blend of bright-hued tricolors including many new shades and color combinations. Showy for bedding and for cut throughout the whole summer months. Tr. Pkt25c 1/4 oz
LARGE FLOWERED DOUBLE CHRYSANTHEMUMS FROM SEED.
Japonicum. A mixture of different colors and shapes, such as Large Mums, Pompons, Anemones and Spider types for greenhouse cut flower use. Sow the seeds in March or April, care
must be exercised not to wash the very small seeds away: they will germinate easily.
come to bloom the following fall and winter without much difficulty. Very interesting to
grow them from seeds; outstanding novelties and prize winners may be picked up that way. Tr. Pkt. (100 seeds)
34.43

## **CINERARIAS**



Cinereria grandiflora nana

Grandiflora Nana (dwarf). 3500 s. per 1/32 oz.

This large flowering, compact type received many medals at European flower shows during the last few years. Especially free flowering, and when sown from early August to October, blooming plants can be had from February to Mother's

Blood Red Cornflower-blue Copper Scarlet Dark Rose Marine-blue Pure White Red with eye Blue with eye

Each: Tr. Pkt., \$1.50; 1/64 oz., \$3.75; 1/32 oz., \$6.50

Finest Mixed. Complete mixture of solid and whiteeyed flowers.

Tr. Pkt., \$1.50; 1/64 oz., \$3.25; 1/32 oz., \$5.75

Dwarf Erfurt Mixture. 4500 s. per 1/32 oz. 8 inches tall and large dense heads of medium-sized flowers in a brilliant color range. Very uniform and compact plants.

Tr. Pkt......\$1.25 1/64 oz.....\$2.20 1/32 oz.....**\$4.00** 1/16 oz.....**\$7.25** 

Cremer's Prize Strain. 6000 s. per 1/32 oz. Extra large heads of medium small flowers, about half light-eyed. Small foliage. Tr. Pkt......\$1.50 1/64 oz.....\$2.25 1/32 oz.----\$**4.25** 1/16 oz.....

Festival. Small-leaved. Bushy and compact plants with medium-sized, mostly white-eyed flowers in a brilliant color range. Tr. Pkt.......\$1.50 1/64 oz......\$2.75 1/32 oz.......\$5.00 1/16 oz.....**\$9.00** 

Siter's Rainbow Strain. 3500 s. per 1/32 oz. Immense heads of medium large, bright eyed flowers; early blooming, Small-leaved.

type; weeks ahead of other Cinerarias. Tr. Pkt......\$1.50 1/64 oz.....\$3.75 1/32 oz.....

Multiflora Nana Mixed. 6000 s. per 1/32 cz. Remarkable class of dwarf, compact habit. Innumerable

medium small flowers, rich variety of colors, many with Gold Centers.

Tr. Pkt........\$1.25 1/64 cz......\$2.00 1/32 oz........\$3.50 1/16 oz......

No. 1 Mixture. Cremer's Prize Strain and Siter's Rainbow Strain in equal proportions. 1/16 oz.....**\$6.25** 

Tr. Pkt. \$1.25 1/64 oz. \$2.00 1/32 oz. \$3.75 1/16 oz. No. 2 Mixture. Contains equal parts of the above Cinerarias, except Dwarf Erfurt and Gigantea

Nana Strains. Tr. Pkt..........\$1.25 1/64 oz........\$2.00 1/32 oz.........\$3.75 DUSTY MILLER, 85,000 S.

Maritima Diamond. 10 in. Of compact, even growth and very white foliage. An excellent strain

#### CLARKIA-Elegans Double

Mixture, 90,000 S. A fine blend of colors. Very popular for cutting, both in and outdoors. For indoors sow in January, grow in flats, don't feed and water sparingly until plants are about 1 ft. high. Tr. Pkt. 20c 1/4 oz 60c 1 oz 52.00

#### CLEOME (Spider Plant)

Pink Queen. 12,500 S. Huge heads of delightful and refreshing pink. Makes a wonderful hedge-like row about 4 ft. tall and 3-4 across. Tr. Pkt.......25c 1/4 oz........50c 1 oz........\$1.75

Rose Queen. Immense flower heads of bright, deep rose. Tr. Pkt....25c 1/4 oz....50c 1 oz....\$1.75

#### COBAEA SCANDENS (Cup and Saucer Vine)

Purple. 375 S. Very popular rapid growing climber. Tr. Pkt......30c 1/4 oz......50c 1 oz......\$1.70

#### CONVOLVULUS (Morning Glory) 1400 S.

Royal Marine. Very compact, 6 inches, almost carpet-like in growth with rich, royal blue flowers. Very free blooming, excellent for rock gardens and borders.

Tr. Pkt......30c 1/4 oz......60c 1 oz......\$2.25

#### COLEUS

100,000 S. Excellent for combination boxes, pots and bedding in complete or partial shade. We can recommend both the separate and mixed colors to the most critical trade.

DONDO STRAIN. Received many medals at German Flower Shows. Finest strain of Coleus obtainable from seed.

Dondo Prize Mixture Glowing Red Shades Copper Shades Prices above 3, each: Tr. Pkt......\$1.25 1/64 oz......\$2,50 1/32 oz.....\$4.50 1/16 oz......\$8.50

Amber Rainbow (Old Gold Edged Green). Soft amber color with pleasing green edging.

Autumn Brilliancy. Beautiful autumn color with no edging; keeps its brilliant color throughout entire growing season. Of vigorous yet dwarf growth.

Autumn Glow. Same color as Autumn Brilliancy, except with spotted green edge.

Autumn Splendor. An excellent color of coppery-red to deep red with golden yellow border.

Candidum. A combination of brilliant green and soft ivory.

Creamy White Edged Green. Creamy or near white boldly edged with dark green.

Crimson Shades. Brilliant crimson colored veins on blackish ground, Fairly large leaved.

Color Pride. Bright amaranth red margined green which is mottled with bronzy red. A marvelous color arrangement.

Pastel Rainbow (Salmon Rainbow). Delicate salmon pink changing to light bronze and darkens as plant ages. Uniform in color and growth.

Pink Rainbow. Beautiful salmon pink with narrow light green edge.

Red Shades. (Red Rainbow). A bright red edged brown and green,

Rose Shades. Rose shades with dark colored edging.

Tricolor Rainbow (Rose Edged Green). Bright rose center with edging of dark brown and green; very uniform.

Striped Rainbow. Fancy colored leaves striped with crimson, green, white and dark brown. 90% true.

Velvet Rainbow. The most fascinating color, Brilliant blood-red throughout,

Yellow Rainbow. Center is light golden yellow with dark green edging.

Master Blend Rainbow. Outstanding fancy colors in even height, growth and size of leaves. An ideal formula mixture which is hard to beat. Master Blend contains the most gay and distinct yet tasteful colors, commonplace or too dark colors as well as varieties of uneven height are carefully avoided. For combinations, shade planting, and wherever Coleus are useful, this blend is highly recommended.

Prices above 17 varieties, each: Tr. Pkt..... \$1.25 1/64 oz.....\$2.50 1/32 oz......\$4.50 1/16 cz....

LARGE FANCY LEAVED TYPE. An excellent strain unequalled for its coloring of the beautifully formed large leaves.

Red Shades. Bright amaranth red with dark colored edge, semi-dwarf.

Gold Dust. Light green with yellow dust.

Scarlet Shades. Fine bright scarlet, specially under cool weather. Lower part of leaves show golden yellow markings.

Large Leaved Extra Selected Mixed Colors. A fine blend of colors.

Prices above 4, each: Tr. Pkt......75c 1/64 oz......\$1.25 1/32 oz......\$2.50 1/16 oz......\$4.75 LACINIATED LEAVED MIXED. Leaves are fringed and laciniated. Tr. Pkt....75c 1/64 oz....\$1.25

#### CORAL FLOWER

Many slender 30-inch stems bear little five-pointed stars of luminous rosy pink, these in loose, alternate clusters. Then come airy, long-hanging capsules, like polished coral bells, which are more attractive than the flowers. Fine for bouquets as a filler.

Tr. Pkt. .....25c 

#### CORN, ORNAMENTAL

Japonica Multicolor. "Rainbow". Multi-colored kernels, for fall decorations.

1 oz......**20c** 4 oz......**50c** 1 lb......\$1.50 Japonica "Amero". (Calico or Indian Squaw). Large ears with multi-colored kernels of white, blue,

red, yellow, pink and striped. 1 lb..... 1 oz......25c 4 oz.....**75c** 

Gracillima var. minima, "Strawberry Corn". While this is really a "Pop Corn", it's charm is in its attractive effect of the tiny ears which are only 2 in, long and 1½ in, wide of a rich mahagony color resembling a large Strawberry. Kernels are enclosed in straw-colored husks which may be folded back showing the ear. Beautiful for fall floral arrangements.

1 oz......40c 4 oz......\$1.25 1 lb......\$4.00 Gracillima fol. variegatis. "Striped". Nice ornamental corn with attractive variegated foliage. Clear

yellow stripes on dark green leaves. 1 oz......25c 4 oz.....80c 1 lb.....**\$3.00** 

#### COSMOS

SENSATION. 5000 S. Large (4 to 6 in.) flowers. The type for cut flower purposes.	
	most satisfactory very early giant flowered
	Radiance, deep rose with crimson zone
Mixture. A blend of all colors	
Each of the above: Tr. Pkt	oz
flowers in a full range of colors. Tr. Pkt.	25c 1/4 oz50z 1 cz\$1.50
EXTRA EARLY DOUBLE CRESTED.	
Choice Mixture. 3 ft. Produces about 60% large Tr. Pkt50c 1/4 oz	crested flowers.
HYBRIDA FARIY KIONDYKE 2800 S About 3 ft	رام الم
Fiesta. Semi-double, gold striped scarlet. Tr. Pkt Mandarin. Strongly double, brilliant orange. Tr. F	30c ½ oz50c 1 oz\$1.50
Mandarin. Strongly double, brilliant orange. Tr. F	kt35c ½ oz60c l oz\$2.00
CROSSAN	DRA
A valuable pot plant with large orange-salmo	n flowers and alossy Gardenia-like foliage
Germinates best at from 70 to 80 degrees, it wil	l take from 3 to 7 weeks for the seed to
sprout. Do not shade the seed flat; artificial light rich, well drained soil and in a warm house will it	
50 seeds\$1.75 100 seeds\$3.25 20	
CUPHE	
7000 S. Very colorful bedding plants; easily grow	
Firefly. Small, bright scarlet flowers are freely product in height. Tr. Pkt25c 1/8 oz65	ced on bushy, compact plants about 12 inches $c$ $\frac{1}{4}$ oz. \$1.25   oz. \$4.00
Platycentra (Cigar Plant). Russet orange tubular flow	ers. Tr. Pkt
Mixture. Varied colors. Tr. Pkt25c ½8 oz	65c ½ oz\$1.25 1 oz\$4.00
CYCLAI	MEN
Our Cyclamen seed is imported from Gerr	
such as "BINNEWIE	
	ender Mozart. Deep pink
	with Carmine Eye White with Carmine Eye
	rdse Wonder. Salmon with white border k Salmon, (Pearl of Zehlendorf).
	Salmon. (Fear of Zentendorf).
Orange Beauty. Orange-vermillion Pink	Pearl. Salmon-pink
Salmon Scarlet. (America Improved) Silv Striped Mixture. Very showy and attractive variety	er-Leaved Varieties. Mostly salmon shades
Ruffled Bright Red Ruffled Dark Red Ruff	
	led Rose Ruffled White w. Eye
Buffled Mixture Mixture, All varieties, 60% s	led Victoria. Fringed white, tipped red
Ruffled Mixture Mixture. All varieties, 60% s Each: 50 seeds	led Victoria. Fringed white, tipped red almon colors.
Each: 50 seeds	led Victoria, Fringed white, tipped red almon colors
Each: 50 seeds	led Victoria, Fringed white, tipped red almon colors
Each: 50 seeds	led Victoria, Fringed white, tipped red calmon colors. \$1.75 1000 seeds\$15.00 TI 1,000 RATE QUANTITIES ON REQUEST
Each: 50 seeds	led Victoria. Fringed white, tipped red calmon colors
Each: 50 seeds	led Victoria. Fringed white, tipped red almon colors.  \$1.75 1000 seeds\$15.00  T 1.000 RATE QUANTITIES ON REQUEST  see Forget-Me-Not)  Forget-Me-Not. Rich, clear blue flowers are Pkt25c 1/4 oz35c 1 oz\$1.25
Each: 50 seeds	led Victoria. Fringed white, tipped red almon colors.  \$1.75
Each: 50 seeds	led Victoria. Fringed white, tipped red almon colors.  \$1.75
Each: 50 seeds	led Victoria. Fringed white, tipped red calmon colors.  \$1.75   1000 seeds
Each: 50 seeds	led Victoria, Fringed white, tipped red
Each: 50 seeds	led Victoria. Fringed white, tipped red calmon colors.  \$1.75   1000 seeds\$15.00  IT 1.000 RATE QUANTITIES ON REQUEST  SEE Forget-Me-Not)  Forget-Me-Not. Rich, clear blue flowers are Pkt25c
Each: 50 seeds	led Victoria. Fringed white, tipped red calmon colors.  \$1.75   1000 seeds\$15.00  IT 1.000 RATE QUANTITIES ON REQUEST  SEE Forget-Me-Not)  Forget-Me-Not. Rich, clear blue flowers are Pkt25c
Each: 50 seeds	led Victoria. Fringed white, tipped red calmon colors.  \$1.75   1000 seeds\$15.00  IT 1.000 RATE QUANTITIES ON REQUEST  SEE FORGET-Me-Not)  Forget-Me-Not. Rich, clear blue flowers are Pkt25c 1/4 oz35c 1 oz\$1.25  Pella Plant)  Soz

Coltness "Orange". A Novelty for 1960. First pure orange Dahlia true from seeds. Dahlia Coltness Orange is well-known from cuttings, but up to now it has not been offered from seeds. Tr. Pkt.......50c 1/8 oz.......\$1.00 1/4 oz......\$1.75 1 oz......\$6.25

## **DAHLIA**

DAILLIA			
3000 S. Readily grown from seed and tubers may be saved from the Should be sown several weeks ahead of other annuals for maximum bloom	n the i	irst year.	
Unwin's Re-Selected Dwarf Hybrids. A greatly improved Unwin type very Uniform and early, blooms in about 80 days from seed. If sown during Dahlias will produce salable 3 and 4-inch pot plants during May.  Tr. Pkt	j januc	arly All-D ary these	awan
Coltness Hybrids. Dwarf and compact plants with single flowers.  Rose Scarlet Yellow White Each: Tr. Pkt		All color	
Extra Double Cactus Flowered. 3-4 ft. Large, double and semi-double Cact	us flow	vered bloc	ms in
many colors.  Tr. Pkt	1 02	Z	\$7.50
Giant-Flowered Mixed. Extremely large flowered mixture of decorative variange, 4-5 ft. tall, producing about 50% doubles.			
Tr. Pkt		z	
Pompon or Lilliput Mixed. 3 ft. Medium to small ball-shaped flowers in a rather compact plants.			
Tr. Pkt	1 02	Z	\$7.50
DATURA			
Golden Trumpet (Chlorantha).         Double, yellow Trumpets within Trumpets, 3           1/8 oz35c         1/4 oz			\$2.00
White Tower (D.suaveolens. D.arborea or Great White Angel Trumpet). Spect trumpets up to a foot in length. 1/8 oz	acular,	fragrant,	snowy
Wrighti (Angel's Trumpet). 3 ft. Immense trumpets of white, tinted orchid           ½ oz			
74 02			
DIANTHUS			
25,000 S. Showy and free flowering Annual Pinks for bedding and cutt	ing.		
Wee Willie (Annual Sweet William). Gay combinations of crimson, ruby, de on self, zoned and edged flowers. Plants reach a height of from 4 to 6 inc close together for good effect. An ideal plant for flat sales, blooming sowing and remains in bloom over a long season.	ches; sł	nould be p	lanted
Tr. Pkt	1 0	7	\$5.40
	r. Pkt.	1/4 oz.	l oz.
Sweet Wivelsfield Double Mixed. 12 in. Semidouble or double flowers		\$0.60	\$2.00
colors free flowering	.15	.30	1.00
Chinensis (China Pinks). Double finest mixed.  Gaity. Large, single beautifully fringed flowers in a wide range of lovely	.20	.35	1.25
colors, most attractive strain.  Gaity Double. (Double Carnation Shades). Fully double form of the above.	.23	.30	1,30
The brilliant color range includes many of the rich salmon and red shades	.30	.60	2.00
Heddensis Westwood Beauty. (Tetraploid). Single flowers in shades of red More resistant to heat		.60	2.00
Heddensis Finest Mixed (Tetraploid). 16 in. Large, 2-in. well-formed flowers.			
More resistant to heat than either of its parents, the Chinensis and Heddewigi strains		.55	2.00
DIDISCUS			
Coeruleus (Blue Lace Flower). 10,000 S. Small heads of light lavender flowe forcing or grown outdoors in cool climates, Tr. Pkt25c 1/4 oz	rs in sp	orays. For	spring
Lace Veil. Pure paper white form of the above. May be dyed any color.		1 02	
	z		\$3.00
	ľr. Pkt.	1/4 oz.	1 oz.
CAPE MARIGOLD or AFRICAN DAISY. 10,000 S.			
Orange Glory. Deep clear orange, long stiff stems, blooms early, large flowers. 12 in		\$0.60	\$2.20
Glistening White. 6-8 in. Extremely large pure white flowers with black		φ0.00	φ2.20
eye, edged violet, borne freely on low, spreading plants	35	.70	2.50
Aurantiaca Hybrids Mixed. 6-10 in. Shades of orange, buff and yellow	.25	.50	1.75

DDACAENA
DRACAENA Indivisa. 1500 S. In the hull. Narrow-leaved. 14 oz55c 4 oz\$1.65 1 lb\$5.50
indivisa, 10,000 5. Cleaned, 1/8 oz. 40c 1/4 oz 75c 1 oz 62 50
Australis.       1200 S. Broader-leaved.       1/4 oz
DUSTY MILLER
Centaurea Candidissima. 7500 S. 6 in. Silvery-white finely cut foliage.
The slow growing kind that must be started early
Variety 4 or \$5.00 25 50 1 cf
Cineraria Maritima Diamond. 85,000 S. 10 in. Very white foliage, uniform compact growth. A fine Dusty Miller
ESCHSCHOLTZIA (California Poppy) 18,000 S.
Mission Bells. 6 in. A complete mixture of double and semi-double flowers in all the available colors of Poppies. Dwarf, compact plants, 6 in. high which are excellent for borders or bedding; will thrive in almost any climate. Tr. Pkt25c 1/4 oz60c 1 oz\$2.25
EUPHORBIA
Heterophylle (Applied Princetties on Mariagn Fine Plant) 5000 C 20 4
Heterophylla (Annual Poinsettia or Mexican Fire Plant) 5000 S. 36 in.Makes small Poinsettia-like formations at tip of branches
EXACUM
Affine. 7500 s. per 1/128 oz. Fine greenhouse pot plants with fragrant light blue flowers, blooms
within 6 months from sowing.  Tr. Pkt\$1.00 1/128 oz\$1.75 1/64 oz\$3.50
Affine Dark Blue.       Same as above with dark blue flowers.         Tr. Pkt
FERN SPORES
Use a screened mixture of garden loam and humus (rotted leaf-mold, peat) with sand added. Expose the little soil you need for a few pans or bulb-dishes underneath the grate or a clean bed of hot coals in your boiler for 15 minutes or so to kill all weeds. Thoroughly soak the filled pans, dust the spores on the surface and cover the pans with glass to keep from direct sunlight. At all times keep the surface moist and maintain as near 65 degrees as possible. Use water that has been sterilized by boiling.  Greenhouse Blend. Rare and beautiful species for pot culture. Tr. Pkt
FREESIA
3000 S. Sow seeds in early spring and lift the bulbs by the middle of September. These will bloom in January with large flowers on strong and long stems.  Super Giants Mixed. Remarkably fine color range. Imported from one of the finest Freesia breeders and is far superior to all others. Tr. Pkt\$1.00 1/2 oz\$2.00 1/4 oz\$3.60
FUCHSIA
Superb Mixture. A special strain produced from crosses between plants having American Fuchsia Society "A" or "B" ratings only. 100 s\$1.00 250 s\$2.00 500 s\$3.75 1000 s\$7.00
GAILLARDIA
PICTA. 15,000 S. Popular, brightly colored plants for beds and borders.
Lorenziana Double Choice Mixed. 2 ft. Double, globe-like heads in a mixture of orange, yellow, red and rose shades. Tr. Pkt. 20c ¼ oz. 35c l oz. \$1.20 Sunshine Double Mixture. 2 ft. Large globe-like heads with colors of pure yellow, pure orange and pure red, with combinations of these three colors in varying degrees.  Tr. Pkt. 25c ¼ oz. 50c l oz \$1.75 Indian Chief. 12-15 in. Single, brilliant coppery scarlet flowers on dense bushy plants.  Tr. Pkt. 20c ¼ oz. 35c l oz. \$1.25 Tetra Red Giant. 2 ft. Huge, blood-red single flowers are freely produced on long-stemmed vigorous, bushy plants. Tr. Pkt. 25c ¼ oz. 40c l oz. \$1.40 Tetra Fiesta. Large, double flowers of a brilliant smoky red-tipped yellow. Long stems.
Tr. Pkt
GERBERA (Transvaal Daisy)
Duplex Hybrids. A brand new exclusive strain, what we believe to be the finest color range obtainable from seed. Long solid stems topped by large yet graceful blooms in varied brilliant and unusual colors, heretofore rarely obtainable even from plant stock. Five inch blooms, many are duplexed.
100 seeds

#### GESNERIA

Texa. Valuable pot plant with Gloxinia-like leaves. The slender, tubular flowers are of a warm orange fiery red and are carried on an upright center stem. Should be sown from January
to March for late fall and winter blooming. Keep shaded during the summer months.
Tr. Pkt
GILIA
Capitata (Blue Thimble Flower). 30 in. Rich, sky blue, thimble-shaped double flowers about one inch across. Tr. Pkt
GLOXINIAS
25,000  s. per  1/32  cz. 5-inch blooming plants for May and June sales can be produced from a toyember/December sowing. Culture, like Tuberous Rooted Begonias. They should be carried long at a temperature of about 65 degrees during the winter months.
IULTIFLORA: This class produces large, slightly waved flowers with flexible leaves easy to wrap and ship. Blooms abundantly.
Berlin Blue Berlin Red Berlin White Blue with white border. Light Red with white throat. Eveline. Bright carmine-rose with ivory-white throat, Scarlet Ball. Best scarlet-red; very even growth, Switzerland. Bright red with white border, waved petals.
Prices above 8, each: Tr. Pkt\$1.50 1/128 oz\$3.00 1/64 oz\$5.50 1/32 oz\$10.00
Multiflora Choice Mixed. Brilliant color range, solid and others with white throats and white borders. Tr. Pkt\$1.25 1/128 oz\$2.50 1/64 oz\$4.50 1/32 oz\$8.50
Frederick Benary. Brilliant scarlet with white throat.  King of the Giants. Largest frilled flowers of a deep velvety crimson color.  Tigrina. Huge flowers are tigered and spotted in many attractive designs.  Gigantea Choice Mixed. A very rich colored mixture with the largest flowers.  Prices above 4, each: Tr. Pkt\$1.25 1/128 oz\$2.50 1/64 oz\$4.75 1/32 oz\$9.25  Defiance. The Scarlet Gloxinia. Tr. Pkt\$1.25 1/128 oz\$2.50 1/64 oz\$4.50  Emperor Frederick. Scarlet, white border. Tr. Pkt\$1.25 1/128 oz\$2.51 1/64 oz\$4.55  Emperor William. Dark violet, bordered white. Tr. Pkt., \$1.25: 1/128 oz\$2.25: 1/64 oz\$4.25  Formula Mixture. A blend of all colors and classes including spotted and blotched types.  Tr. Pkt\$1.25 1/128 oz\$2.25 1/64 oz\$4.25  GLORIOSA DAISY
Mixed. Annual tetraploid Rudbeckia. Best easy-to-grow Daisy. Long-stemmed blooms up to 7 inches across from early summer to late fall on plants 3 ft. tall.  1/32 oz50c 1/16 oz90c 1/16 oz\$1.50 1/4 oz\$2.50 1 oz\$8.50
GODETIA
50,000 S. Grow in shallow benches or flats just like Clarkia in the green house. Outdoors hey thrive best in a cool moist location.
Tr. Pkt. 1/4 oz. 1 oz.  **Owarf Double Azalea-Flowered Prize Mixture. 18 in. Remarkable for its regularity in growth and effective color shades
GOMPHRENA (Globe Amaranth)
(6000 S. per oz.)
Rubra.         18 in.         Bright reddish purple.         Orange.         2 ft.         Pink.         2 ft           Prices above 3, each:         Tr. Pkt.         20c         1/4 oz         25c         1 oz         \$1.25
*Buddy. The true dwarf and compact strain with small ball-shaped flowers of bright reddish purple. Excellent for bedding, pot plants or combination boxes. *Cissy. A new dwarf companion to "Buddy" with clean, pure white flowers. Planted as twin rows for edging or border these two dwarf Gomphrenas have the sterling qualities of carefree culture they stay dwarf and compact and stand any amount of hot weather. *Dot 'n Dash. Formula blend of the above Buddy and Cissy. An attractive purple and white combination for edging.
Each of the above: Tr. Pkt30c 1/4 oz60c 1 oz

GOURDS, ORNAMENTAL	ш- DI-т	1	4
	Tr. Pkt.	l cz.	4 oz.
Aurantiformis—Orange Gourd. Color and shape of an orange	\$0.20	\$0.75	\$2.50
Cochleariformis—Spoon Gourd. Spoon-shaped.	20	.75	2.50
Maliformis Striata—Striped Apple Gourd.	20	.75	2.50
Miniature—Small varieties of many types	20	.75	2.50
Pyriformis—Pear-shaped Gourd.	20	.75	2.50
Verrucosa—Warted types mixed.	20	.73	2.50
*Aladdin. Small Turk's Cap. Bright red and orange with yellow and dar	20	.75	2.50
green stripes, odd and very interesting	30	1.00	3.50
LARGE FRUITED VARIETIES: 150 S.	00	1.00	0.00
Dolphin. Knobby, club-shaped, green.	20	.75	2.50
Hercules Club. Fruit grows 3 to 4 ft. long.	20	.75	2.50
Thermos Bottle Large fruits	20	.75	2.50
Little Bottle, Smaller fruits	20	.75	2.50
Burge Truned Vulleties. All kinds	20	.75	2.50
GRASSES, ORNAMENTAL	Tr. Pkt.	1/4 oz.	1 oz.
Eulalia Japonica. Hardy, 6 ft. high			
Eulalia Japonica Zebrina. Hardy Zebra Grass, brownish-velvet flower-panicles	.50,20	\$0.40	\$1.35
Pennisetum Rueppelianum. (Fountain Grass). Fine for Canna borders, long		.45	1.50
graceful purple sprays		.60	2.00
Pennisetum Longistylum. (Villosum). White plumes		.60	2.00
	00	.00	2.00
GREVILLEA			
Robusta (Australian Silk Oak). Fine fern-like foliage plant for combination	pots an	d baske	ts, also
5-in. pot specimens for fall and winter, especially good with Poinsettic	s instead	of Asp	aragus.
Sow in early spring. 3000 seeds per oz.			
Tr. Pkt	4 oz		\$12.00
GYPSOPHILA			
5.22.50.22.			
(20,000 seeds per oz.)		Tr. Pkt.	l oz.
Covent Garden Market. Improved giant pure white, 6 to 8 overlapping	petals. Ex		
cellent florist stock. 1/4 lb		\$0.15	\$0.30
New York Market. Largest flowered, pure white. Developed by a Califo		d	
grower, with especial emphasis placed on large and extra petaled flo	wers.		
½ lb\$2.75		.15	.30
Paris Market. Smaller flowered than the above. Holds up well.			
½ lb. \$3.50		.15	.30
/1 15		.13	.50
HEARTS and HONEY VINE	Tr. Pkt.	1/4 oz.	l oz.
Ipomoea Quamoclit Hybrida. 900 S. Easiest to grow of all annual climbing	7		
vines, blooms within 7 weeks from seed. Foliage is deeply cut like the			
leave of a Fern and the 2 inch flower is projected from long narrow 2			
inch tubes. Flowers open a brilliant orange with a honey-like yellow			
Toward noon it changes to a pinkish-red with light center and in late			
afternoon to a sparkling pure rose-pink with a creamy white center		\$0.50	\$1.75
HELIANTHUS (Sunflower)			
Sungold. 650 S. 4-5 ft. Large, full double, golden yellow Chrysanthemum-lik			
in May for August blooming. 1/4 oz			
Yellow Pigmy. 2 ft. Compact, dwarf free flowering plants with medium-s			
yellow flowers. 1/4 oz	4 oz		\$2.70
HELICHRYSUM (Strawflower)			
Mixture. 40,000 S. Attractive shades, full double flowers. Tr. Pkt20c 1/4	oz35c	l oz.	\$1.25
HELIOTROPE			
50,000 S. Will bloom from seed in 4-5 months. Need heat and rich soil			
Marine. Giant umbels of deep violet-blue, rich dark foliage.			
Tr. Pkt	OZ		\$3.50
Pacific. Very large, fragrant flowers in shades of blue.			
Tr. Pkt25c 1/8 oz50c 1/4 oz90c	1 07	•	\$3.00
	1 02	************	
First Snow. Richly fragrant, large clear white flowers on bushy plants.			
Tr. Pkt	1 0	z	\$3.25
HUNNEMANNIA (Bush Escholtziα)			
	- 45	1	07.45
Sunlite. 7500 S. 24 in. Semi-double, canary-yellow. Tr. Pkt25c 1/4 o	Z45C	1 02	\$1.40

HOLLYHOCK (Annual)
NEW ANNUAL DOUBLE: 2000 S. This easily grown annual reaches 3 ft. in height, with several laterals from the base, each carrying large, double blooms averaging 4 in. in diameter. Blooms from May to September and can be sown direct or transplanted. Does not have the ugly straggling habit of the old biennial Hollyhocks.  Crimson Salmon Rose Scarlet White Yellow Mixture. Blend of all colors.  Each of the above: Tr. Pkt
Indian Spring.4-5 ft. Blooms in 5 months from seed. Semi-double flowers in light pink to crimson rose shades. Tr. Pkt20c½ oz35cl oz.\$1.25Triumph Supreme.Very early blooming.Frilled graceful double blooms in α very pleasing color range.Tr. Pkt40c½ oz75cl oz.\$2.50
IMPATIENS
SULTANAS. 30,000 S. Bloom continuously from mid-summer until frost. Most valuable bedding plants for shady places. As a pot plant they bloom the year round.
F <sub>1</sub> Hybrids "ZUERICH GIANTS". Uniformity of growth, habit and color of flower combined with extremely vigorous growth are the main characteristics of these F <sub>1</sub> Hybrids in Impatiens.  Blood Red Orange Red Orient Red. A shade deeper than Orange Red.  Deep Rose Porcelain-Rose. Pale shrimp or flesh-pink. Salmon Rose  Zuerich Giants Formula Blend. A mixture of above colors.
Prices above 7, each: Tr. Pkt\$1.25 1/128 oz\$2.00 1/64 oz\$3.75 1/32 oz\$7.00
<ul> <li>Dondo Scarlet. (Originator's seed). Not an F<sub>1</sub> Hybrid but can be classed with the above varieties for its very compact and uniform growth habit. Large, dark velvety-red flowers cover the dark foliage throughout the whole summer. As a pot plant "Dondo Scarlet" will flower all the year round in great profusion. Originator's trade packets</li></ul>
inches. An outstanding bright shade of orange scarlet.  Tr. Pkt
*Scarlet Baby. 5 in. A bright scarlet counterpart of Orange Baby with bronze green leaves and dark stems. Tr. Pkt\$1.25 1/64 oz\$2.50 1/32 oz\$4.25 1/16 oz\$7.50
Beauty of Klettgau. Orange scarlet. Liegnitzia. Deep vermillion red. Pinkie. Bright coral-rose with salmon cast. Salmon Rose.  Brilliant Carmine. Deep rose. Rhinefall. Deep salmon carmine. Permisse. Shadow's Glow. Dark scarlet with dark green foliage. Shadow's Glow. Dark scarlet with dark green foliage.
Prices above 7, each: Tr. Pkt\$1.00 1/64 oz\$1.75 1/32 oz\$3.00 1/16 oz\$5.00
Dwarf Varieties Choice Mixed.  Tr. Pkt\$1.00 1/32 oz\$2.25 1/16 oz\$4.00 1/8 oz\$7.50 1/4 oz\$14.00
Tr. Pkt\$1.00 1/32 oz\$2.25 1/16 oz\$4.00 % oz\$7.50 % oz\$14.00 Tall Varieties Mixed. Shades of lilac, rose, salmon and scarlet.
Tr. Pkt
IPOMOEA-MOON FLOWER or MORNING GLORY
Candy Pink. Sparkling bright rose-pink flowers. Most unusual color in Morning Glories. Continues flowering throughout the summer.  Tr. Pkt
Clarke's Early Flowering Heavenly Blue. Bright blue, shading light toward center. Most popular variety. Tr. Pkt
Darling. Striking wine-red with snow white throat.  Tr. Pkt
Pearly Gates. 750 S. Large, pure white flowers.         Tr. Pkt
Scarlet O'Hara. Improved climbing strain. Deep wine-red.           Tr. Pkt
NOCTIFLORA— <b>White Moonflower.</b> 110 S. Night blooming, white seeded,  Tr. Pkt
QUAMOCLIT—Cardinal Climber. 1000 S. Brilliant cardinal-red flowers. To hasten germination file or cut notch in seed.
Tr. Pkt
Mimosaefolia. A tree in subtropical regions with foliage as finely cut as a fern, symmetrical and elegant. Showy blue or violet flowers. Valuable in the north for conservatory decorations
and as a foliage plant it is useful in all stages of growth.  100 seeds

#### KALANCHOE

(7000 s. per 1/128 oz.)

(7000 s. per 1/128 oz.)
Globulifera Coccinea. (Blossfeldiana). Very choice pot plant of stronger growth than other varieties. Shining scarlet flowers. Tr. Pkt\$1.00 1/128 oz\$2.00 1/64 oz\$3.50  Ernst Thiede. Very dwarf, compact growth and free flowering. A glowing red.  Tr. Pkt\$1.25 1/128 oz\$2.25 1/64 oz\$4.00 1/32 oz\$7.50  Tom Thumb. Dwarf, compact, free-branching rounded plants. Extremely free-flowering with bright scarlet blooms. Tr. Pkt\$1.25 1/128 oz\$2.50 1/64 oz\$4.50 1/32 oz\$8.50  Tom Thumb "Fireball". A compact flaming Kitty, growing quite even, about 8 inches high. Large, scarlet blossoms appear untiringly on this fine new pot plant.  Tr. Pkt\$1.25 1/128 oz\$2.50 1/64 oz\$5.00 1/32 oz\$9.00  *Volcano. (Vulkan). New; an improvement over Tom Thumb. Same habit of growth but with larger flowers of a glowing deep red color that does not lose its intensity with age.  Tr. Pkt\$1.50 1/256 oz\$3.50 1/128 oz\$6.75 1/64 oz\$1.75 1/32 oz\$25.00  *Yellow Darling. (Gelber Liebling). Bright lemon-yellow flowers; shining green leaves, compact plants, about 7 inches high; similar in habit to Ernst Thiede. Tr. Pkt. (1000 S.)\$2.50  KALE—Flowering — see "Ornamentals" (page 30)  KOCHIA (Burning Bush, Summer Cypress)  Childsii. 31,000 S. 24 in. Neat compact plants with bright green needle-like foliage resembling a clipped evergreen hedge. Tr. Pkt
LANTANA
Dwarf Hybrids Mixed. 1 ft. 1300 S. Sow early with bottom heat.
Tr. Pkt
LARKSPUR
8500 S. Sow outdoors in late fall or in early spring as soon as the ground can be worked.
2 lbs. seed will sow an acre, 1 oz. a row 600-700 ft. Sowings made in January will be ready in May under glass.
SUPREME STRAIN. Plants are base-branching, grow very tall with a magnificent long and heavy main spike closely packed with fully double, broad petaled Delphinium-like florets.
Dark Blue Supreme. Rich violet purple  Rose Supreme. Clear deep rose
Lilac Supreme. Clear lilac Salmon Supreme. True salmon Pink Supreme. Rose pink White Supreme. Pure snow-white
Light Blue. Outstanding light blue Formula Mixture of above colors
Tr. Pkt30c ½ oz75c 1 oz\$1.50 ¼ lb\$4.50 1 lb\$15.00
<b>REGAL STRAIN.</b> Retains the desirable height and basal branching of the Giant Imperials, but has Delphinium-like florets on long, thick spikes,
Brilliant Rose. Strong, deep rose. Pink. Brilliant pink on salmon
Dark Blue. Deep violet blue Rose. Rich Florists' rose
Deep Carmine. Rich carmine-scarlet Salmon Rose. Rich color
Light Blue. The finest mid-blue White. Pure white
Lilac. Pure clear lilac Regal Formula Mixture.
Tr. Pkt30c ½ oz75c 1 cz\$1.50 ¼ lb\$4.50 1 lb\$15.00
GIANT IMPERIAL. Mixed. For Florists' and general use. The tall spikes of double flowers are carried on stems 4 to 5 ft. long. Tr. Pkt25c 1 cz\$1.00 4 cz\$3.50 1 lb\$12.00
LINARIA
MAROCCANA (Baby Snapdragons). 428,000 S.
Fairy Bouquet Improved. Compact, 8-10 in. Free, early blooming border plants. A blend of
bright colors. Tr. Pkt. 25c 1/4 oz. 75c 1 oz. \$2.50
Northern Lights. 15 in. Very bright colors. Tr. Pkt25c 1/4 oz75c 1 oz\$2.50
LOBELIA
<b>COMPACTA.</b> 6 in. 725,000 S.
*Rosamond. Deep carmine-red with white eye. Habit of growth same as Crystal Palace Compacta
Tr. Pkt
Blue Gown. Very fine free flowering deep blue, without eye. Blue Stone Improved. (Blauer Edelstein). Large, mid-blue flowers without eye.
Cambridge Blue. Light blue with green foliage; very dwarf.
Crystal Palace Compacta. Very dwarf, deep blue flowers, dark foliage.
Emperor William. Gentian-blue, light green foliage, dwarf.
Mrs. Clibran Improved. Deep blue with white eye and light foliage.  Pumila Splendens (Bedding Queen). Dark navy-blue with white eye.
White Lady. Dwarf, large flowered, clear glistening white.
PENDULA. Of trailing habit. For hanging baskets.
Sapphire. Deep blue with white eye.
Prices above 9, each; Tr. Pkt30c 1/8 oz60c 1/4 oz\$1.10 1 oz\$3.75

Flower Seeds—GERMANIA—For Florists			
LOVE APPLE (Solonum)	ſr. Pkt.	1/4 oz.	l oz
range Love Apple. Showy, decorative annual that bears quantities of			
brilliant orange-red fruits. These are effective when cut. They may be dried for winter decoration		\$1.25	\$4.00
carlet Love Apple. Same as above, except plants bear fruits of brightest scarlet		1.25	4.00
LUPINUS (Lupine)			
ARTWEGI GIANT KING. 1300 S. 3 ft. This strain is an improvement strain of Hartwegi with larger flowers, closer placed on longer spikes.	over the	e older o	rdinary
Oxford Blue, deep blue Sky Blue Heliotrope, rosy purple Prices above 5, each: Tr. Pkt25c 1 oz90c	Wh 4 oz	ite J	Mixture \$3.0
MARIGOLD			
Tall African Varieties (9,500 s. per oz.)			
'I Hybrid "Climax". Created by "Burpee's". The tall plants, 2½ to 3 ft. hi of large, full double flowers up to 5 inches across and nearly as deep deeply ruffled and frilled. Long, graceful cutting stems from mid-summ gorgeous African Marigolds.	o, the s	atiny pet	ais ar
		Formula 1	
Prices above 4, each: 1/32 oz\$1.75 1/16 oz\$3.25 1/8 oz		1/4 oz	
**Crackerjack. Grows only to two-thirds the height of Sunset Giants with 100% double flowers, measuring 4 to 5 in. across. Full Marigola		1/4 oz.	l oz.
color range, primrose, yellow, gold and orange. 4 oz	\$0.35	\$0.75	\$2.7
early		.50	1.7
AFRICAN DOUBLE FISTULOSA. 3 ft. A reselected strain of the original African type. The ball or globular shaped blooms are tight and formal			
Orange All Double. Produces nearly 100% fully large double flowers  Lemon All Double. A clear lemon-yellow, otherwise identical to the		.50	1.7
above,		.45	1.5
CHRYSANTHEMUM FLOWERED. Compact flowers with petals tightly	,		
incurved, 2½-3 in. or more across on plants 2-3 ft. high.  Fluffy Ruffles. Giant flowers of bright medium orange, with intensely			
ruffled florets, extra early flowering. Plants are semi-tall, 30 in. in height, with full length base branching stems	1	.50	1.7
*Glitters. Large, clear yellow, double chrysanthemum-flowered blooms	,		
3-4 in, across with fringed outer petals. An excellent variety long, strong stems. Long blooming period	35	.70	2.
*Happiness. Large, golden yellow flowers, 3¼ in. across. Uniform compact habit, early flowering, 16 in. tall	30	.55	2.
*Mammoth Mum. Largest of the chrysanthemum-flowered Marigolds Fluffy ball-like, light sulphur yellow flowers		.70	2.
Limelight. Pale primrose-yellow flowers; early and free flowering Blooms are 2 in. across on 20 in. tall plants		.50	1.
Crown of Gold. Odorless foliage. Bright golden orange 2½ in. large flowers, crested center and broad guard petals	€	.50	1.
MISSION GIANTS. Almost perfect ball-shaped chrysanthemum-like flower			
• •	Tr. Pkt.	1/4 oz.	1
Goldsmith. Rich golden orange	30	\$0.60 .60	\$2. 2.
Yellowsione. Clear golden yellow	30	.60 .50	2. 1.
NEAREST-to-WHITE. Burpee's latest selections of paler colors in their	search	for a wh	ite o
New hybrids are found in this mixture of Carnation, Chrysanthemum at Tr. Pkt		y flowere	
NEW HORIZONS. This new Tall African Marigold offers a beautiful array on sturdy plants about 2½ to 3 ft. tall, all early and free flowering.	The ful	ly double	flowe
are of different types such as ball, carnation, peony or loose-petalled deepest orange to bright yellow, also primrose and buff bicolors.	ed and	sponge-lil	ke, fro
deepest ordinge to bright vellow, disc briminase and but picciors			

## MARIGOLD — (Continued)

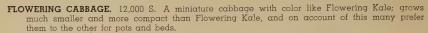
MARIGOLD — (Continued)			
BURPEE RED and GOLD HYBRIDS. A hybrid between African and French in about 8 weeks from seed. Some flowers are solid red while others and gold. Later in the season they turn almost to a pure golden yellow	are con	hingtions	of red
bright rich manogany scarlet. 1/16 oz\$1.00 1/8 oz\$2.00 1/4 oz	\$3 <b>.</b> 50	l oz	\$12.00
COLORADO SUNSHINE. (For forcing and outdoors). Luminous butter-yellow flowers, 3-4 in. across on long, strong stems. An August/September sow	, Carna rina at f	tion type, 0° night	double
ature will make for December bloom, a January sowing for Memor December blooming, space 4x6, disbud to single stems and for the sprir	nai Day	r Howerin 12x12 and	d allow
it to come naturally. It is also excellent for outdoor growing.		*	
CARNATION FLOWERED. Large dome-shaped blooms of wide, ruffled o		½ oz.	l oz.
Burpee Gold Improved. (odorless) Large, bright orange flowers	\$0.25	\$0.45	\$1.65
Frills (odorless) Vivid golden orange flowers with frilled and waved petals. Valuable for garden decoration and for cutting	25	.45	1.65
flowers	25	.45	1.65
Man-in-the-Moon. Pale moon-yellow, nearest to white. Large carnation type flowers with broad, crisply ruffled petals on plants 3 ft. tall		.50	1.75
Mayling. (odorless) Large frilled golden primrose flowers Real Gold. (odorless) Giant blooms 4½-in. across, two-tone golder	ı	.45	1.65
orange Smiles. Bright golden yellow, ruffled petals Yellow Supreme. (odorless) Rich creamy yellow flowers, honey		.45 .45	1.65 1.65
fragrance		.45	1.65
Carnation-Flowered Formula Mixture 4 oz\$4.00 Odorless Carnation-Flowered Mixed 4 oz\$5.00	.20 .20	.35 .40	1.25 1.50
DWARF AFRICAN VARIETIES — For Pots and		-	
Cupid Yellow. 6 in. Large primrose yellow Chrysanthemum-like flowers	Tr. Pkt.	1/4 oz.	1 oz.
with odorless foliage	\$0.40	\$1.25	\$4.75
odorless foliage	.40	1.25	4.75
Cupid Orange. 6 in. A true strain of orange with odorless foliage. Color is very striking and makes a grand display	.40	1.25	4.75
Cupid Mixed. 6 in. Includes Cupid Yellow, Golden and Orange shades makes a striking border of this Extra Dwarf strain	.35	1.15	4.25
Pot of Gold. Large 31/2-4 in. deep golden orange flowers on 12-15 in. plants Dwarf and compact, well branched, bearing a dozen or more of its	3		
large blooms at one time		\$0.55	\$2.00
a height of 12-15 in. Produces both Carnation and Fistulosa type flowers in shades from lemon to orange, will flower a head of a dozen and			
more blooms at one time		.55	2.00
DWARF FRENCH SINGLE VARIETIES	Tr. Pkt.	1/4 05	l oz.
Brownie. Rich mahagany red with a bright golden yellow crested center.  A dwarf, bush-like plant growing about 10-12 in. high; blooms are about	!	1/4 oz.	1 02.
2 in, in diameter		\$0.40	\$1.56
laid with rich marigold-red	.20	.40	1.50
Naughty Marietta. Golden yellow flowers attractively blotched marcon		.40	1.50
to bronzy gold	20	.40	1.50
Sunny. Similar to Naughty Marietta, but with clear yellow flowers  *Dainty Marietta. Blooms of Dainty Marietta are much larger than one would expect to find on such a dwarf, compact plant. They are about 2 in across and made up of from 5 to 6 overlapping petals of soft golder yellow with a maroon blotch at the base of each petal, somewhat or	l 1	.45	1.65
the order of the well known Naughty Marietta.	.30	.55	2.00
Dwarf French Single Mixed. Blend of above varieties4 oz\$4.00  MARIGOLD TAGETES (Signata Pumila)	.20	.35	1.25
Lulu. The first real yellow in the Tagetes type. A very compact dome shape	ed, free	flowering	plant,
growing about 7 inches tall with dainty, lacy foliage. Small, single flowers. Tr. Pkt	l oz		\$2.50
and eye. Tr. Pkt35c 1/4 oz70c		gni orang	

## DOUBLE DWARF FRENCH MARIGOLDS — For Pots and Bedding

PETITE. This 1958 All-America winner received world-wide recognition and	1.0	Dia	
different from any other class of Manigold, being especially bled to lend tions where most Manigolds tend to grow rangy and wild. Produces an ab blooms and continues flowering so that the foliage is scarcely visible. Gro	undanc	e of very	early
and spreads to a width of 10 inches. Ideal for flat sales.  Petite Gold Petite Harmony Petite Orange Petite Yello	w	Petite	Mixed
Prices above 5, each: Tr. Pkt40c 1/4 oz75c 1 oz\$2		4 oz	
Spry. Extra dwarf, early and free flowering. Medium small flowers with crested center and contrasting mahogany-red guard petals.	a brigh	t, clear y	yellow
Butterball Improved. Soft butter yellow tipped with brown. Much dwarfer hab	it than	original.	
Butterball Improved. Soil butter yellow hipped with blown, Mach awards man	and net	rle	
Extra Dwarf Harmony. Bright orange crested center and velvety maroon gua	na perc		. An
Lemon Drop. Fully double, medium-sized canary yellow flowers on dwarf improvement over Yellow Pigmy.			
Sunkist. Deep golden orange flowers with crested centers and several r	ows of	guara 1	petais.
Yellow Pigmy. Double lemon yellow flowers, dwarf and free blooming.  Spry Hybrids. Beautiful Gem Mixture with delightful color combinations.			
	75 4	4 oz	\$5.50
Prices above 7, each: Tr. Pkt25c 1/4 oz50c 1 oz\$1.7 Giant Spry. The bushy type plants are nearly twice the diameter but only s			
regular Spry, and the blooms are about double the size.			
Tr. Pkt			
Color Magic. It's the brightest and most interesting color mixture in Marigola yellow to include many bicolor combinations of the red, bronze, orange up to 2 in. or more in diameter and are of a distinct and fully double form edging or bedding purposes.	ana goi	a. riowe	rs are
Tr. Pkt	4 oz.		\$5.50
Eldorado. A fine compact and uniform canary yellow about 10 in. high, excel	lent var	iety.	
Tr. Pkt	4 07.		\$5.50
Firetail. Large, double flowers, which have a base color of rich, golden oran tongue-like reddish scarlet markings shooting up through the wax-like from the base of the bloom. Very early blooming.	ge with	a dozen	or so
41.50	4 oz.		\$5.00
Tr. Pkt			
gold is especially early and free flowering. The blooms are tightly pace	ked an	d will as	rerage
better than 2 in. across; they range from pale yellow to deepest copper	v red.	In pattern	n thev
vary from solid colors to every conceivable variation in blotched, striped	, 100.		
	d and r	nottled fl	owers.
	a ana r	nottled II	owers.
Tr. Pkt25c ½ oz40c 1 oz\$1.35	4 oz.	nottled II	\$4.50
Tr. Pkt25c 1/4 oz40c 1 oz\$1.35	4 oz.	1/4 oz.	\$4.50 l oz.
Tr. Pkt	4 oz.	nottled II	\$4.50
Tr. Pkt	4 oz. r. Pkt. 0.25	1/4 oz. \$0.40	1 oz. \$1.50
Tr. Pkt	4 oz. r. Pkt. 0.25	1/4 oz. \$0.40	1 oz. \$1.50
Tr. Pkt	4 oz. r. Pkt. 0.25 .25	1/4 oz. \$0.40 .40	1 oz. \$1.50 1.50
Tr. Pkt	4 oz. r. Pkt. 0.25 .25 .25	1/4 oz. \$0.40 .40 .40	1.50 1.50
Tr. Pkt	4 oz. r. Pkt. 0.25 .25	1/4 oz. \$0.40 .40	1 oz. \$1.50 1.50
Tr. Pkt	4 oz. r. Pkt. 0.25 .25 .25 .25	1/4 oz. \$0.40 .40 .40 .50	1 oz. \$1.50 1.50 1.50 1.75
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  *Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a	4 oz. r. Pkt. 0.25 .25 .25	1/4 oz. \$0.40 .40 .40	1.50 1.50 1.50 1.50 1.50 1.50
Tr. Pkt	4 oz. r. Pkt. 0.25 .25 .25 .30 .25	.40 .40 .50 .50	1.50 1.50 1.50 1.50 1.50 1.75
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  *Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a	4 oz. r. Pkt. 0.25 .25 .25 .25 .25	.40 .40 .50 .40	1.50 1.50 1.50 1.50 1.50 1.50
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  'Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 oz. r. Pkt. 0.25 .25 .25 .30 .25	.40 .40 .50 .50	1.50 1.50 1.50 1.50 1.50 1.75
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  'Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 oz. r. Pkt. 0.25 .25 .25 .30 .25	.50 .35	1.50 1.50 1.50 1.50 1.50 1.75 1.75
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  'Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 oz. 7. Pkt. 0.25 .25 .25 .30 .25 .30 .20	.50 .35 .35 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.75 1.50 1.75
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color, Ideal for beds, borders, edgings and pots  'Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 oz. 7. Pkt. 0.25 .25 .25 .30 .25 .30 .20	.50 .35 .35 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.75 1.50 1.75
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color, Ideal for beds, borders, edgings and pots  *Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 cz. 7. Pkt. 0.25 .25 .25 .25 .30 .25 .30 .25	.50 .35 .35 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color, Ideal for beds, borders, edgings and pots  'Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 cz. 7. Pkt. 0.25 .25 .25 .25 .30 .25 .30 .25	.40 .40 .50 .35 .35 .1 oz	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  *Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 cz. 4 cz. 7. Pkt. 0.25 .25 .25 .25 .30 .25 .30 .21 .31 .31 .32 .33 .33 .33 .33 .33 .33 .33 .33 .33	.40 .40 .50 .35 .35 .1 oz	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50
Harmony. Deep orange center with marcon red outer petals.  Harmony Hybrids. A mixture which contains a wide and varied color range. Early 100% All Double.  Melody. An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.  Royal Scot All-Double. Dwarf compact plants, 100% fully double flowers striped gold and mahogany.  Rusty Red. Large, double, rusty red flowers on dwarf, vigorous and uniform plants.  Scarlet Glow(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots  *Tangerine. Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.  Dwarf French Double Mixed. A very colorful mixture	4 cz. 4 cz. 7. Pkt. 0.25 .25 .25 .25 .30 .25 .30 .21 .1 lk	.40 .40 .50 .35 1 oz	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50

MICROSPERMA			
Golden Tassel. 800,000 S. 9 in. Fine for pots. Trumpet-shaped bright golden yellow flowers, 2-in across. Foliage similar to that of Primula Chinensis. Tr. Pkt			
MIGNONETTE  True Machet. 30,000 S. Special selected stock, Finest greenhouse strain, Fragrant, Sow in Januar for spring cutting. Tr. Pkt			
MIMOSA			
Pudica (Sensitive Plant).         4500 S. Tr. Pkt			
MIMULUS  Moshatus (Musk Plant), 700,000 S. Yellow flowers, Tr. Pkt25c 1/32 oz50c 1/16 oz\$1.0  Tigrinus Grandiflorus "Queen's Prize". (Monkey Flower), 12 in. Large, spotted flowers in attractive shades. Tr. Pkt25c 1/8 oz60c 1/4 oz\$1.0			
MOONFLOWER — MORNING GLORY and CARDINAL CLIMBER			
see "IPOMEA" (page 24) "CONVOLVULUS" (page 17)			
MYOSOTIS (Forget-Me-Not)			
Ball Early. 44,000 S. Popular blue Forget-Me-Not for late winter and spring blooming. Sow December/January. Free flowering. Tr. Pkt35c 1/4 oz85c 1 oz\$3.00			
NAEGELIA (Temple Bells)			
20,000 S. per 1/64 oz. Large flowered varieties in beautiful shades of pink, red, yellow and orange with spotted throats. Slender, tubular flowers, Gloxinia-like foliage. An attractive pot plant. Culture same as that of Gloxinias. Tr. Pkt\$1.50 1/128 oz\$4.00			
NASTURTIUM			
DOUBLE GLEAM TYPE. 190 S. Fine for cutting or window boxes. 1 oz. 1 lb. Golden Gleam Scarlet Gleam Gleam Mixture			
DWARF DOUBLE GEM TYPE. 12-15 in. high. Fully as double and large as the Gleam type, but of a very dwarf compact, rounded growth.  Cherry Rose, Bright color Golden Globe, Golden yellow Scarlet Globe, Fiery scarlet Mixture, All colors			
SINGLE VARIETIES.  Dwarf or Bush. Mixture of gorgeous colors			
Tall Climbing or Trailing. Fordhook Favorites Tall Mixed			
NEMESIA  Strumosa Grandiflora (Suttoni). 90,000 S. 18 in. Rich mixture of all colors. Large-flowered and long			
stemmed for spring cutting. Tr. Pkt			
NICOTIANA			
(200,000 s. per oz.) Tr. Pkt. 1/4 oz. 1 oz  Affinis White. Tall and large flowered			
Affinis Crimson Bedder. Compact growth. Deep crimson red			
*Affinis White Bedder. A new, dwarf companion to the above, 15 inches high .30 .60 2.00 Affinis Hybrids. Well-balanced mixture in the tall large flowering type			
*Daylight. Pure white blooms remain fully open all day. Bushy plants, reaching a height of 1½ to 2 ft			
day. Wide range of colorings. Plants are bushy in habit, 24 in, high, making them ideal for bedding			
NIEREMBERGIA			
Hippomanica. 5,500 s. per 1/32 oz. 8 in. Of uniform, dwarf and compact growth with bright lavender blue flowers. Fine bedding plant for slight shade as well as open sun.  Tr. Pkt35c 1/32 oz\$1.10 1/16 oz\$2.00 ½ oz\$3.90			
Purple Robe.         Deep violet-blue flowers.         It represents a great improvement over Hippomanica.           Tr. Pkt50c         1/64 oz\$1.00         1/32 oz\$1.75         1/16 oz\$3.00			
NIGELLA			
Miss Jekyll (Love-in-α-Mist).       11,000 S.       18 in. Cornflower-blue.         Tr. Pkt			

## ORNAMENTALS



**FLOWERING KALE.** 12,000 S. In its young stage the leaves are green just like ordinary Kale, but in autumn as the season advances remarkably beautiful colors begin to appear and paint the whole plant in various shades.

#### — How to Cultivate Flowering Kale and Cabbages –

Sow seed in bed from June to early July. Transplant them in the open when ready. When temperature comes down around 40 degrees F., they start to show color, then they can be potted if you wish to have pot plants. The color will deepen when the weather get's cooler. Potted plants will keep for a few months if they are kept cool, just above the freezing point. They keep well outdoors if the temperature does not drop too much.

CHRISTMAS CHERRY (Solanum) — CHRISTMAS PEPPER (Capsicum) see page 16.

CORN—page 18. GOURDS—page 23. GRASSES—page 23. LOVE APPLE—page 25.

#### PANSIES

#### STEELE'S QUALITY PANSY. (Originator's seed)®

UMBO MIXED. Flowers are up to 5 inches in diameter.
Tr. Pkt\$1.00 1/16 oz\$1.90 1/2 oz\$3.40 1/4 oz\$6.10 1/2 oz\$10.35 1 oz\$16.55
MADAME STEELE. Rich velvety royal purple of huge size and heavy substance.
Tr. Pkt\$1.00 1/16 oz\$1.75 1/8 oz\$3.15 1/4 oz\$5.70 1/2 oz\$9.70 1 oz\$15.50
MOON MOTH. The largest pure white Pansy. Dark blue pencil markings radiate from the
center, many showing a yellow blotch on the lower petal.
Tr. Pkt\$1.25 1/16 oz\$2.75 1/8 oz\$4.90 1/4 oz\$8.90 1/2 oz \$15.10
PAY DIRT. The largest golden yellow. Resistant to summer heat.
Tr. Pkt\$1.25 1/16 oz\$3.35 1/8 oz\$6.05 1/4 oz\$10.90 1/2 oz\$18.55
BUTTERFLY HYBRIDS. Beautiful, unusual pastel shades of pink, rose, apricot, buff, orchid, orange, salmon, yellow, pale gold and many others. Ruffled 2½ to 3 in. flowers.
Tr. Pkt\$1.00 1/16 oz\$1.60 1/8 oz\$2.90 1/4 oz\$5.20 1/2 oz\$8.85
11. PKL\$1.00 1/10 02\$1.00 78 02\$2.30 74 02\$3.20 72 02\$5.00
G 1 1 71 1 4 G 1 77 C G 1 1 77 C G 1 G 1 G 1 G 1 G 1 G 1 G 1 G 1 G 1 G
AMERICA. Special Florist's Strain. Very free flowering mixture with medium-sized ruffled flowers; very bright. Dwarf and extra early. Ideal Bedding or Basket Pansy.
Tr. Pkt
CANADIAN GIANTS "Super Maple Leaf". Huge flowers of characteristically "Canadian" blotching
and color range on plants with very vigorous and heavy foliage, but compact.
Tr. Pkt\$1.00 ½ oz\$1.75 ½ oz\$3.25 1 oz\$11.00
COLOR CARNIVAL. The finest American-bred Pansy to compete on a quality basis with the finest
Swiss originator's types. A magnificent color range. Flower size is exceptionally large, plants
are compact yet vigorous. All blooms are blotched, giving a depth of color and brilliancy.
Tr. Pkt\$1.25 ½ oz\$3.00 ¼ oz\$6.00 1 oz\$20.00
COLORADO SENSATION. A compact, broad-leaved strain with an abundance of extra large blooms
that are ruffled and stand erect on good, strong stems. Sensational color range including gor-
geous shades of red, bronze, purple, yellow, pastels and fascinating shaded colorings.
Tr. Pkt\$1.00 ½ oz\$2.00 ¼ oz\$3.50 1 oz\$12.00
CLEAR CRYSTALS. A new, early flowering strain with slightly ruffled flowers nearly the size of
the Swiss Giants, Blooming time is between the Winter Flowering or Hiemalis type and the Swiss Giants, Excellent color range of red, orange, purple, lilac, yellow, white and true blue—
all without the dark blotch. Fine for gardeners who dislike blotched Pansies.
Tr. Pkt
ENGELMANN'S GIANT, Originator's Seed. Excellent mixture of real Giants. Huge flowers, choice
bedding and cut flower strain; early flowering.
Tr. Pkt\$1.00 1/8 oz\$2.50 1/4 oz\$4.75 1/2 oz\$9.00 1 oz\$17.50
FELIX. Rich and unusual mixture of well ruffled, good sized flowers carried on fairly dwarf plants.
Each flower is marked with the dark "whiskers", which gives an indeed striking effect.
Tr. Pkt
GILLER'S SUPER GIANTS. Large, compact foliage, excellent range of colors; flowers up to 4 in.
across under good cultivation.
Tr. Pkt



## ROGGLI PANSY SEED

**ROGGLI'S GENUINE ORIGINAL PANSY SEED.** Genuine Original Strain imported from Switzerland. Do not confuse with so-called "Roggli" strains offered. Demand the Genuine which bears the copyrighted "ROGGLI" Trade-Mark. ROGGLI'S is α superb strain of Pansies producing huge flowers of the popular Swiss type. Bright colors, long erect stems. Once this strain is tried it is always used.

Alpengluhn. Mahogany-red w, darker eye.
Blumlisalp. Beautiful Pink-carmine,
Hohenfeuer. Beautiful Pink-carmine,
Hohenfeuer. Beautiful bright Orange-red.
Monch. Improved clear Yellow.
Niesen. Lower petals Yellow with Brown eye.
Upper petals Brownish Red.
Roggli Giant Elite Mixed. Fine mixture of bright attractive colors.
Each: 1/16 oz.....\$2.00 1/2 oz.....\$3.50 1/4 oz.....\$6.00 1/2 oz.....\$11.00 1 oz.....\$22
REGULAR STRAIN SEPARATE COLOR SWISS PANSIES. 21,000 S.

Alpenglow. Fiery cardinglated shades.

Giant Orange. Light orange.

Alpenglow. Fiery cardinal-red shades. Giant Orange. Light orange. Super Beaconsfield. Deep purple, upper petals Lake of Thun. Medium blue, dark center. white, extremely large flowered. Mt. Blanc. Best pure white. Berna. Dark violet-blue. Paper White. Large, pure white flowers. Coronation Gold. Clear golden yellow. True Blue. Deep true blue; extra compact. Rhinegold. Yellow with dark blotches. Delft Blue. Porcelain-blue. Jet Black. 80% of the flowers are a true Raspberry Rose. Soft pink with velvety blotch violet black. in deeper tone, a beautiful color. ½ oz. .....\$1.75 1/4 oz. \$3.00 1 oz.....\$10.00 Tr. Pkt......75c

 MAMMOTH SWISS GIANTS.
 More compact foliage with larger flowers and better color range than most Swiss Giant strains on the market today.

 Tr.
 Pkt.......75c
 ½ oz.......\$1.25
 ½ oz.......\$2.50
 l oz......\$9.00
 2 oz......\$17.50

 IMPROVED SWISS GIANTS.
 Plants are of compact habit and hold their flowers well above the

#### PANSIES—(Continued)

MASQUERADE, F. Hybrid. Derived from the famous Oregon Jumbo type. Vari-colored in typical Jumbo combinations of yellow, blue, violet, pinkish mauve; earlier than Color Carnival. Highly recommended where there is a demand for very early flowering plants, together with
largest flower size.
Tr. Pkt\$1.00 1/8 oz\$2.50 1/4 oz\$4.75 1 oz\$17.50
SPECIAL MIXTURE of GIANT FLOWERED PANSIES. A mixture of all separate colors of Giant flowered Pansies; mixed after harvest in a well blended proportion. An ideal Pansy strain.  Tr. Pkt\$1.00  % oz\$1.75  ¼ oz\$3.00  l oz\$10.00  2 oz\$17.50
<b>HIEMALIS</b> or ICE PANSIES. Noted for their extreme earliness, in connection with an unusual hardiness. Flowers are of medium size, well-formed and fragrant.
Blue Boy. Lavender Claret. Wine-red Ice King. Silvery white, dark center Mars. Ultramarine blue, dark eye Winter Sun. Golden yellow, black eye Tr. Pkt
WINTER FLOWERING—Greenhouse strain. Sow in July or August for winter and early spring
crop. Long stemmed variety for cut flowers.  1/2 Tr. Pkt. 60c Tr. Pkt. \$1.00 1/8 oz. \$2.50 1/4 oz. \$4.75
PASSIFLORA (Passion Flower)
Coerulea. 4000 S. Greenhouse climber with large, blue flowers, $2\frac{1}{2}$ inches across, slightly fragrant. Tr. Pkt40c $\frac{1}{2}$ oz75c $\frac{1}{2}$ oz\$1.50 1 oz\$5.00
PENTSTEMON (Beard Tongue)
Sensation Mixed. 55,000 S. 2 ft. Miniature Foxglove-like blooms in a fine range of colors. Perennial in warmer climate, but they are easily grown as annuals, much used for bedding or in borders. Sow seed early. Tr. Pkt
PERILLA
Tr. Pkt. ¼ oz. 1 oz.
Frutescens Crispa. Annual with decorative foliage for general Coleus uses, but better than Coleus for certain effects, and rather easier to grow\$0.20 \$0.35 \$1.20 Nankinensis. Deep purple foliage
PETUNIAS—All Double
America Improved. Medium sized rich rose-pink 100% Double flowers, identical in size and color to the former Double Rosy Morn. Will produce very nice pot plants if pinched once.
500 seeds
1/64 oz
Colossal Shades of Rose Improved. Produces huge double blooms on vigorous compact plants in shades of pink and salmon-rose. Make fine 4 to 5 in, pot plants for Easter, Mother's Day and spring combinations.
½ Tr. Pkt\$2.00 Tr. Pkt\$3.75 1/128 oz\$7.50 1/64 oz\$14.00 1/32 oz\$27.00
PAN-AMERICAN ALL-DOUBLES "GLORIOUS STRAIN"
Allegro. Bright deep salmon, scarlet-salmon in bud. Dwarf, yet vigorous and free branching. 100%
grandiflora, flowers 3½-4 in. across. Beautifully fringed.  Caprice. Bright rose, dwarf, 100% grandiflora, fringed, fully double, very free blooming. A most popular variety of all double Petunias.
Minuet. Orchid-lavender. Should be pinched to induce branching.  Nocturne. Deep midnight-violet-purple—the deepest color in Petunias. Medium to large, 3-31/2 in. flowers, fringed and fully double.
Presto. Rose and White Variegated; resembles "Gaity".
Rhapsody. Deep burgundy wine-purple, dwarf, vigorous, free branching. 100% grandiflora, fully fringed. Finest in its color class.

 All-Double Glorious Mixture. A formula mixture, which contains 25% Allegro, 35% Caprice, 20% Sonata, 10% Rhapsody, 5% Nocturne and 5% Minuet.

 ½ Tr. Pkt.
 \$2.25
 1 Tr. Pkt.
 \$4.00
 1/128 oz.
 \$7.50

 1/64 oz.
 \$14.25
 1/32 oz.
 \$27.50
 1/16 oz.
 \$54.00

Each: ½ Tr. Pkt....\$2.25 Tr. Pkt....\$4.00 1/128 oz....\$8.00 1/64 oz....\$15.00 1/32 oz....\$29.00

Sonata. Huge deeply fringed, pure white flowers. 100% large fully double. The finest double white

Petunia. Should be pinched to induce branching.

1/128 oz.....**\$4.50** 

½ oz.....\$57.00

## ALL-DOUBLE PETUNIAS "SAKATA'S VICTORIOUS STRAINS"

Attraction Improved. Bright Rose and white combination, large flowers, uniform growth.

Blue Brocade Improved. Large flowers of a rich, velvety violet blue. Blue Monarch Improved. Solid violet blue. Large, full double flowers. Excellent variety. Cheerful. Large, 5 in. across, fully double flowers of a most charming soft salmon pink. Darling. A gay carmine-rose color, 100% large flowering. Very dwarf and compact. Gaity. Extra dwarf and compact plants with large, well fringed, full double flowers. A bright rosepink and pure white combination. An excellent Petunia for pots and bedding. Orchid Beauty. Very large, 5 in. across, full double well fringed flowers of a uniform silvery and lilac blue color with darker veins. Purple Queen. One of the largest and best of All-Double Petunias. Gigantic, 5 in. across, flowers of perfect form and substance. The most brilliant rich purple, shaded velvety blue. Rose Shades. Large, full double flowers in pink and rose shades. Plants are of dwarf, vigorous, compact growth and are quite free flowering. Rosy Carmine Reselected (Pink Perfection or World Beauty). Uniformity of growth and a brighter rose color will increase the popularity of this variety more than ever.

Salmon Shades. A beautiful color which shows some variation in its showy, salmon rose shade.

Extra large, full double, well fringed flowers. Snowball (Pure White Reselected). A real dwarf double white with good form and substance. Large, full double, well fringed flowers. Fine for pots and bedding. Sunset Giant. Large, full double, well fringed flowers of a deep salmon with scarlet sheen. White Swan. Probably the largest white in All-Double Petunias. Flowers are full double, well fringed and measure 41/2 inches across. Excellent for pots and bedding. 

 Prices above 14, each: ½ Tr. Pkt.
 \$2.00
 Tr. Pkt.
 \$3.75

 1/64 oz.
 \$12.00
 1/32 oz.
 \$2.00
 1

 1/128 oz. \$6.50 1/16 oz.....**\$40.00** Giant Flowered Victorious All-Double Dwarf Mixed. A balanced blend of the most beautiful colors. Large flowers of perfect form and substance. ½ Tr. Pkt. \$2.00 Tr. Pkt. \$3.75 1/128 oz.....**\$6.00** 1/64 oz..........\$11.25 1/32 oz........\$21.00 1/16 oz........\$39.50 1/8 oz.......\$75.00 CANADIAN ALL-DOUBLES Canadian Queen. True, medium pink, large, well ruffled flowers are carried nicely above the compact, bushy plants. An excellent, all-around double Petunia. Cotton Candy. Extra large, fully double flowers of an appealing soft creamy salmon suffused with pink borne in abundance on vigorous but dense plants. Fine for pots or bedding. Rose of Canada. Fully double, bright medium rose flowers about 3 in. across are freely produced on compact, bushy plants. Canadian Mixture, Improved. Basically improved by the addition of more fine rose, pink and salmon shades. An excellent All-Double strain. Each: ½ Tr. Pkt....\$2.50 Tr. Pkt....\$4.00 1/128 oz....\$7.60 1/64 oz....\$14.45 1/32 oz....\$28.00 Burpee's All-Double "Salmon". Large, very full, loosely double, well ruffled, soft salmon-pink flowers on uniform floriferous plants. ½ Tr. Pkt....\$2.50 Tr. Pkt....\$4.50 1/128 oz.....8.50 1/64 oz.....\$16.00 1/32 oz.....\$29.50 ALL-DOUBLE GIANT "FORMULA MIXTURE" This special mixture contains all the giant double varieties of mixtures plus the addition of separate colors. Made up by ourselves to insure a complete and well-balanced formula mixture Tr. Pkt......\$3.75 9 1 (Genuine) Hybrid Grandiflora Petunias Scarlet Lustre. NEW. Illustrated on back cover — for prices and description see Novelty page 1. Blue Lustre. A fine clear violet-blue Petunia with medium large ruffled Grandiflora blooms, which are Freely produced, not only in total production but also at any given time than other blue types.

Bushy, uniform plants. ½ Tr. Pkt.......\$1.50 Tr. Pkt......\$2.75 1/128 oz.......\$5.00

1/64 oz.......\$9.00 1/32 oz......\$17.00 1/16 oz.....\$33.50 Gypsy Blood. Large, glowing fiery salmon scarlet flowers, beautifully waved like those of the well known "White Cloud" are freely produced on vigorous, uniform and bushy plants. Fine for pots, bedding and especially recommended for window boxes. 1/128 oz......**\$4.50** 1/64 oz........\$8.00 1/32 oz.......\$15.50 1/16 oz......\$30.00 ½ oz.......\$57.00 Pink Cloud. NEW. For prices and description see Novelty page 1. May Time. Pictured on inside back cover. 100% grandiflora blooms, 3½ to 4 inches across, slightly fringed. A pleasing shade of clear, soft salmon-pink with slightly deeper veining. Very uniform, compact, base branching and extremely free flowering.

1/64 oz. \$8.00 1/32 oz. \$15.50 1/16 oz. \$30.00

## F<sub>1</sub> HYBRID GRANDIFLORA PETUNIA — (Continued)

Black Magic. Large, deep violet purple, nicely fringed flowers. Growth habit is compact, spreading and very vigorous. Extremely free blooming.

Blue Magic. Large, plain-edged flowers of the same medium deep blue color as that of "Admiral" in the dwarf bedding class, Plants are dwarf and compact; extra vigorous.

Pink Magic. An outstanding large flowered bright pink Petunia. Early and free flowering. Unexcelled for pots, combinations and bedding.

White Magic. Large, ruffled grandiflora blooms of pure white. Remarkable for its heavy production of flowers, earliness and its dwarf compact growth. Ideal for pots or bedding.

Ballerina. Large, frilled flowers of clear, intense salmon. Habit of growth is compact, uniform and very vigorous. Color holds well under the summer sun.

Wery vigorous. Color holds well under the summer sum.

Blue Lace. Large, ruffled and fringed flowers of a lovely light orchid blue pencilled with deeper violet blue. Vigorous, sturdy plants, free blooming, weather resistant.

Bolero. Large, gargeous carmine-rose pink flowers, well ruffled and fringed.

Crusader. Large, fringed flowers, gaily striped bright rose pink on pure white. Very striking effect, varying with season. Plants are uniformly dwarf and compact.

Fire Dance. Large, deeply fringed flowers of a brilliant scarlet with golden throat.

La Paloma. Large, well fringed flowers of purest white with yellow throat. Plants grow very uniform and remarkably vigorous. Sown Dec. 1, La Paloma makes a gorgeously beautiful Easter pot plant. An outstanding Petunia for pots, beds and window boxes.

Lavender Lace. Heavily fringed large flowers of a bright rosy orchid lavender with deeper heliotrope veins. Compact, bushy plants, very free blooming and weather resistant.

Prima Donna. Large, frilled bright rose pink flowers with darker veins on vigorous, uniformly dwarf, compact, spreading, base-branching plants. Same growing and flowering habit as "Ballerina".

Sabre Dance. Huge, ruffled flowers variegated bright crimson and white, mostly with white star pattern. Very striking. Of dwarf, compact and very vigorous growth.

Serenade. Rich violet-blue flowers are freely produced on dwarf and compact plants.

Tango. Large, deeply fringed, bright deep scarlet-salmon flowers on plants that are uniformly dwarf and base-branching. Tango is still one of the most popular reds.

Toreador. Huge, slightly ruffled blooms of a bright, deep, velvety crimson-red are carried on uniform, compact plants. Color is like that of **King Henry** or **Velvet Ball.** Nice for bedding and makes a grand effect when planted with white.

**Ballet Mixed.** A carefully blended mixture of all of the above Pan-American large flowered, plainedged, fringed and ruffled  $F_1$  Hybrids.

 Prices above 13, each: ½ Tr. Pkt.
 \$1.25
 Tr. Pkt.
 \$2.25
 1/128 cz.
 \$4.00

 1/64 oz.
 \$7.50
 1/32 oz.
 \$14.50
 1/16 oz.
 \$27.50
 ½ oz.
 \$53.00

#### SAKATA'S JAPANESE-GROWN F1 HYBRID GRANDIFLORA PETUNIAS

Blue Mantle. 100% large, beautifully waved flowers of rich velvety violet blue throughout. Plants are dwarf, compact and very uniform.

Bonfire. The most dazzling deep salmon scarlet with golden throat, 100% grandiflora flowers, 3 inches across, are borne in great profusion on dwarf, compact and very uniform growing plants. One of the most popular hybrid varieties.

Exquisite Improved. Large flowers in bicolor of scarlet and white, The contrasting color is exceedingly regular or just as regular as one can expect from grandiflora Petunias. Flowers are slightly fringed and 100% grandiflora.

Fairyland. Most flowers are nicely fringed and 100% grandiflora, A pleasing light salmon pink color which is very uniform. Height not more than 8 inches. Really a gem.

Fire Gleam. Large fringed flowers, 3 to 3½ inches across. The Salmon-scarlet of "Tango", just slightly lighter. Height 10 inches. 100% grandiflora and a very popular variety.

Flirt. Large flowers, full 3 inches across of a Clear Pink color. Robust and compact plants, about 9 inches in height. Withstands adverse weather much more than other varieties. 100% grandiflora.

Glamour Improved. Another bicolored dwarf grandiflora Petunia of good merit. Bright crimson and white; markings are fairly regular. Blooms are slightly fringed and 100% grandiflora. Dwarf, compact and very vigorous.

Minstrel "Blue and White". Large, plain-edged blue and white variegated flowers on dwarf and uniform plants. A fine companion to Crusader, Exquisite or Glamour.

Modesty. Large, ruffled and fringed (100% grandiflora) flowers of a soft lilac blue to silver blue. A vigorous grower, fairly dwarf and compact, about 11 inches in height. Recommended for pots, beds and borders.

Pink Charm. Fairly large (3 inches across) flowers of a pleasing carmine rose color. Robust but dwarf compact growth not more than 8 inches. Being marvelous both in color and habit of growth this variety has created a great deal of popularity.

 Prices above 10, each: ½ Tr. Pkt.
 \$1.00
 Tr. Pkt.
 \$2.00
 1/128 oz.
 \$3.50

 1/64 oz.
 \$6.50
 1/32 oz.
 \$12.00
 1/16 oz.
 \$22.00
 ½ oz.
 \$41.00

SAKATA'S - F, HYBRID GRANDIFLORA PETUNIAS — (Continued) Pink Empress. NEW. Large, salmon-rose, fringed flowers on dwarf, vigorous plants, blooming profusely. One of the best pinks for bedding, pots, etc. Purple Robe. Rich purple color, otherwise very similar to Bonfire in general habit of growth as well as shape of flowers, which are waved and produced in great profusion. A nice companion to "Bonfire". Psyche. Large, well fringed, clear steel blue flowers with heavier veining. Perfectly uniform in color and habit of growth. 100% grandifloa. Red Chief. NEW. Large, deep red, plain-edged flowers; color a little lighter than "Fire Chief". Dwarf plants of vigorous growth and very free blooming. Red Ensign. NEW. For prices and description see Novelty page 1. Rose Veil. NEW. For prices and description see Novelty page 1. Rosamond. Large, waved flowers of a rich rose color, somewhat similar to "Prima Donna". Robust grower, fine for bedding and pots, Recommended for the sake of dwarf habit as well as for its beautiful color. Ruby King. A 100% large flowered, fringed Petunia of a brilliant tyrian rose color. Very desirable dwarf growing habit with plenty of hybrid vigor, Snow Cap. Very large, pure white flowers just like "Popcorn" but 100% Grandiflora. Dwarf and vigorous in growth. One of the best large flowering whites. Snow Lady. Well fringed, very large pure white flowers. Taking the earliness of flowering and form of flower, dwarf growth as well as vigor etc. Snow Lady is one of the few best fringed white Petunias ever introduced, 100% large flowered. Springtime. NEW. Flowers are quite large and fringed of a beautiful salmon-pink color, brighter than that of "Fairyland". Plants are dwarf, free blooming and vigorous. 

 Prices above 9, each: ½ Tr. Pkt.
 \$1.00
 Tr. Pkt.
 \$2.00
 1/128 oz.

 1/64 oz.
 \$6.50
 1/32 oz.
 \$12.00
 1/16 oz.
 \$22.00
 ½ oz.

 ½ oz.....\$41.00 Sakata's Color Parade. A first class mixture of F, Hybrid Grandifloras. See inside front cover for picture, prices and description.  ${f F_i}$  Hybrid Grandiflora Mixed. Our own carefully blended formula mixture of all large flowered  ${f F_i}$ Hybrids, including the latest introductions, plain-edged, fringed and ruffled. A Grand Mixture. ½ Tr. Pkt......\$1.15 Tr. Pkt......\$2.10 1/128 oz......**\$3.65** 1/64 oz......**\$6.75** 1/32 oz.....\$12.50 1/16 oz.....**\$24.00** 1/8 oz.....\$46.00 1/4 oz.....\$90.00 F. HYBRID GRANDIFLORA PETUNIA Carnival. An  $F_2$  hybrid grandiflora Petunia with two great advantages over the old standard varieties. First, it has 50% greater hybrid vigor than open pollinated strains, and this vigor not only makes lots of flowers but keeps the plants growing and producing longer, too. Carnival plants grow 12-15 in. tall, and spread to 2 feet across when full grown. An immense color range, solid and bicolors. Large flowers, waved, ruffled or fringed. Tr. Pkt.......\$1.00 1/64 oz........\$1.75 1/32 oz......**\$3.25** 1/16 oz.....**\$6.00** ½ oz.....\$10.50 1/4 oz.....\$20.00 Symphony. Brilliant, fascinating color combination blended from individual crops of the best F1 Hybrid Petunias, Colors range from white through pink, rose, salmon, cerise, crimson, carmine, light blue, dark blue and scarlet, many of the self colors with golden throats. Also included in this mixture is a generous percentage of bicolors. Large flowers of plain-edged, waved, ruffled and fringed. Tr. Pkt...........75c 1/64 oz...........\$1.50 1/32 oz..........\$2.85 1/16 oz.....**\$5.25** ½ oz.....\$9.75 ½ oz.....\$18.00 ½ oz.....\$34.00 GRANDIFLORA SINGLE PLAIN EDGED Free flowering 12-16 inch plants, some varieties spreading, others compact. Many plain-edged flowers of heavy substance and velvet texture. Prime favorite for florists. Burgundy. Wine-red with large white throat, well ruffled. Dazzler. Large flowers in brilliant scarlet with gold throat; compact 10 to 12 in, plants. Dwarf Pink Glory Improved. Large, bright rose flowers with white throat; compact 12 in. plants. Elk's Pride Dwarf. Largest, darkest and best velvety purple. Uniform compact growth. Flaming Velvet or Ruffled Velvet. Large, ruffled flowers of a velvety blood red color; compact. Royalty. Large ruffled flowers of rich purple with white star. Snowstorm Improved. Large flowered, well known white Petunia still in great demand, Summer Night. A dwarfer, much more compact version of Dwarf Elk's Pride, but blooms later: should be sown 2-3 weeks earlier. 

 White Queen.
 Large, wavy, pure white flowers. Of vigorous growth.
 An outstanding white.

 Prices above 9, each: Tr. Pkt.
 85c
 1/64 oz.
 \$1.75
 1/32 oz.
 \$3.25

 1/16 oz.
 \$5.75
 1/6 oz.
 \$11.00
 1/4 oz.
 \$20.00
 1/2 oz.
 \$35.00

 Popcorn. A really dwarf yet vigorous plant with large, wavy pure white flowers similar to Snowstorm. Outstanding for pots, combinations and for bedding. White Cloud. (Originator's pot-grown seed). Large, wavy, pure white flowers on dwarf, compact, uniform growing plants producing masses of blooms. 
 Prices above 2, each: Tr. Pkt.
 \$1.25
 1/64 oz.
 \$2.50

 1/16 oz.
 \$8.50
 ½ oz.
 \$1.25
 \$1/4 oz.
 \$31.00
 1/32 oz.....**\$4.50** ½ oz.....\$57.00 

# LARGE FLOWERED FRINGED PETUNIAS

Dainty Lady. Compact plants with delicately fringed near-yellow flowers.

Fringed Snowstorm. Glistening white with faint gold throat, heavily fringed flowers, freely produced on dwarf, compact plants. Fine for pots or bedding.

Golden Jubilee. Nicely fringed, carmine-scarlet flowers with golden throat. An outstanding Petunia for pots and bedding — pot-grown seeds.

Theodosia Improved. Fine large, heavily fringed flowers of brilliant rose-pink with golden yellow throat. Still a favorite for pots and bedding.

Fringed Large Flowered Mixed. A fine mixture of the best large flowered fringed varieties.

Super Fluffy Ruffles. Heavily fringed and frilled large flowers in bright colors. Profuse blooming, a choice Petunia for home gardens.

Prices above 6. each; Tr. Pkt......85c 1/64 oz......\$1.75 1/32 oz......\$3.25 1/16 oz......\$5.75

# DWARF ERFURT PETUNIAS "HAND-POLLINATED, POT-GROWN SEED"

Beautifully fringed flowers on extra dwarf and compact plants—Excellent for pots and bedding. Tr. Pkt. 1/64 oz. 1/32 oz.

Blue Butterfly (Blauer Falter). Deeply fringed; velvety dark blue\$1.0	0 \$2.75	\$5.00
Carmencita. Deep scarlet salmon, almost a true scarlet orange; deeply		5.75
fringed flowers on dwarf compact plants		
Gaity (Frohsinn.) Rose-pink and white combination, deeply fringed	00 2.75	5.00
Gottfried Michaelis. Well fringed amaranth-red	00 2.75	5.00
Lace Veil (Spitzenchleier). Finely fringed, pure white	00 2.75	5.00
Setting Sun (Abendsonne). Brilliant rose deeply fringed flowers	00 2.75	5.00
*Dwarf Erfurt Fringed Mixed. Our own formula mixture of above colors 1.0		4.75

### PETUNIAS—DWARF GIANTS OF CALIFORNIA

Huge Giants of California flowers, beautifully ruffled and fringed with open well marked throats on dwarf, sturdy plants especially bred for pot culture.

Ramona Dark Shades. Including salmon and wine-red shades with dark veined throats and occasional white bicolor markings.

Ramona Dark & Light Shades. Bright colors, predominately rose and red, balance pink and lavender, some bicolors with veined dark throats.

Masterblend. A select strain of the best and brightest colors, Seed saved from hand pollinating blooms and then made into a beautiful blend according to a well tried formula, Suitable for your most critical trade.

# DWARF HYBRIDA RUFFLED TYPE

#### CALIFORNIA GIANTS

The largest flowers among Petunias, heavily ruffled, with heavy, robust growth. The finest strain for garden use.

\*New Horizon. F<sub>2</sub> and open pollinated types are blended to produce this fine mixture of rare and new colors for this class of Petunia, blooms are tremendous — up to 6 and 7 in, across and are deeply ruffled. ½ Tr. Pkt.....\$1.00 Tr. Pkt.....\$1.75 1/64 oz....\$3.75 1/32 oz.....\$7.00

deeply ruffled. ½ Tr. Pkt......\$1.00 Tr. Pkt.....\$1.75 1/64 oz.....\$3.75 1/32 oz.....\$7.00 \*Ruffled "Garden Giants". Start flowering when the plants are extremely small and continue their gorgeous display of large ruffled flowers in bright color combinations throughout the whole summer months. Plants uniformly develop into well-rounded mounds 12-15 in, high.

Tr. Pkt.......\$1.00 1/64 oz......\$1.75 1/32 oz......\$3.00 1/16 oz......\$5.75

\*Paramount Giants. A large flowered, rugged, free flowering mixture of light and dark shades, composed of α range of red and orchid shades with white markings, all veined and ruffled and with some light, some dark throats. Particularly suited to outdoors as will be showy even under adverse conditions. Tr. Pkt., \$1.00; 1/64 oz., \$1.75; 1/32 oz., \$3.25; 1/16 oz., \$6.00; ½ oz., \$11.50 Brilliant Mixed. A well balanced mixture of light and dark colors, heavily ruffled and veined. Colors

 Ruffled Monsters Exquisite Mixed. Excellent color range. Large, heavily ruffled and fringed flowers. Fine outdoor bedding strain. Tr. Pkt.....75c 1/64 oz.....\$1.40 1/32 oz.....\$2.50 1/16 oz.....\$4.50

# 9 1 (Genuine) Hybrid Multiflora Petunias

Apache. Bright rose red flowers on semi-dwarf, compact plants. Very vigorous and free flowering.
Aztec. Bright scarlet-red with gold throat. A smaller flowered version of Fire Dance, but more vigorous growth with blooms more freely produced. Dwarf, compact plants.

Bo-Peep. Deep rose-pink flowers with white throat, lavishly displayed throughout the season on dwarf, compact plants about 14 inches in height.

Comanche. The finest red bedding Petunia with large, brilliant scarlet-red flowers.

Comet. The most uniformly starred Petunia, bright warm crimson red with a perfect white star. Early and free flowering. Dwarf, compact plants of very vigorous but controlled growth.

Inca. Bright deep cerise-rose with gold throat. Free flowering. Dwarf, compact, base-branching plants.

Jack Frost. When in full bloom "Jack Frost" will remind one of winter's soft blanket for the large, pure white flowers literally smother the plants. Fine for pots and mass planting in beds.

Linda or Silver Medal Improved. The loveliest pastel salmon pink of any Petunia. Bushy plants of great vigor that withstand heavy wind and rain. A favorite bedding Petunia.

Mars. Crimson red as the fiery planet, A more compact version as to color of King Henry and Velvet Ball.

Mercury. Self non-pencilled, medium light blue, non-fading flowers with light yellowish throat are freely borne on more compact plants, dwarfer than other blues, but with plenty of vigor.

Miss Muffet. Rich, salmon scarlet flowers with golden throat, slightly fringed petals. Continuous, abundant bloomer, dwarf, compact plants and a distinctly new shade.

Mohawk Improved "Venus". The newest and loveliest, clear, bright, celestial rose-pink, warmer and brighter than the former Mohawk, Early and extremely free flowering. Plants are dwarf and compact, spreading but vigorous. The most popular and prettiest "Pink" to date.

**Neptune.** Medium, violet-blue flowers on excellent dwarf, compact, but vigorous plants. Free flowering and resistant to adverse weather conditions.

Paleface. Most free blocming multiflora white — now improved and better than ever — dwarfer, whiter, earlier. Paleface is absolutely tops in its class — unexcelled for mass plantings.

**Robin Hood.** This gay, bold color of scarlet-red with gold throat is always in demand. Really compact, free blooming plants with fairly large flowers, Very appealing.

Sugar Plum. NEW. For prices and description see Novelty page 1.

Satellite. Bright rose with perfect white star. Far more brilliant than "Twinkles". Profuse early blooming. Dwarf, compact plants, when in full bloom give a very bright sparkling effect.

Sioux. Deep, intense salmon shading toward red at throat, A color midway between Linda and Comanche. Very uniform, dwarf, compact, spreading plants with plenty of vigor.

**The Clown.** Fairly large flowers of salmon-red and white stripe. The variegations are even and prominent. Uniformly dwarf and compact plants blooming profusely.

 Prices
 above 18, each:
 ½ Tr. Pkt......\$1.00
 Tr. Pkt.....\$1.75
 1/128 oz......\$3.25
 1/64 oz.....\$6.00

 1/32 oz......\$11.00
 1/16 oz.......\$20.00
 ½ oz......\$35.00
 ½ oz........\$30.00

**Glitters.** Fiery combination of bright, scarlet-crimson and white — showy dwarf bedder and edger. (Top All-America winner for 1957.)

 ½ Tr. Pkt......
 \$ 1.25
 Tr. Pkt......
 \$ 2.25
 1/128 oz......
 \$ 4.00
 1/64 oz......
 \$ 7.50

 1/32 oz.......
 \$ 14.00
 1/16 oz......
 \$ 27.00
 ½ oz.......
 \$ 50.00
 ½ oz......
 \$ 93.00

**Blue Ribbon.** This top-notch multiflora hybrid blooms freely and reliably in all areas, bearing large numbers of clear, violet-blue flowers identical in color to "Blue Lustre".

Red Satin. The vivid scarlet-red All-America winner in '57 with the persistently dwarf, compact, rounded plants so warmly welcomed by gardeners, Heat and sunshine fail to fade the color.

Pink Satin. Its rounded, compact plant habit, tremendous production of blooms, and excellent rosepink color all come close to the ideal for this class.

**Peach Satin.** Large flowers which open first to a coral pink, then changing to an appealingly soft salmon-pink. Plants are well-behaved, compact and carry the will-to-bloom feature so prominent in the best  $F_1$  Hybrids.

Prices above 4, each: ½ Tr. Pkt......\$1.25 Tr. Pkt......\$2.00 1/128 oz......\$3.75 1/64 oz......\$7.00 1/32 oz......\$13.00 1/16 oz.......\$24.00 ½ oz.......\$45.00 ¼ oz......\$80.00

# "Sakata's" 9 1 (Genuine) Hybrid Multiflora Petunias

Brilliancy. Brilliant crimson red with carmine shade, A fine bright red "Sakata" grown hybrid. Of compact, vigorous growth with fairly large flowers.

Carmen. Slightly darker shade of salmon rose than "Sioux". It is multiflowered, dwarf, vigorous and uniform in habit.

Pink Beauty. Beautiful, silvery pink in the way of "First Lady", richer in color and darker toward center. Dwarf, compact, most vigorous grower and very free blooming.

Above 3, each: Tr. Pkt...\$1.25 1/128 oz...\$2.50 1/64 oz...\$4.75 1/32 oz...\$9.00 1/16 oz...\$16.50 Blue Jay. A vigorous dwarf, deep blue, stands up well against wind and rain without plants break-

Blue Star. Extremely dwarf and compact yet with plenty of hybrid vigor. Contrasting star marking of dark violet blue and white. The white star stands out well on the deep ground color.

Claret Ensign. Brighter colored than "Apache", a deep crimson overlaid with scarlet. Exceedingly vigorous, dwarf and compact plants, which stay in bloom throughout the whole summer.

Cleopatra. Dazzling orange scarlet somewhat like "Comanche", slightly lighter shaded but of more crystal-like appearance. On account of the brilliant color the sight on mass planting is most eye-catching. Dwarf, uniform plants of vigorous growth.

Cream Perfection. NEW. Fairly large flower of a creamy white color. Vigorous and very free

and early blooming.

Glowing Sunset. NEW. Fairly large flowers of salmon-rose with orange tone, a new color in this

class. Dwarf, compact plants blooming abundantly. Masquerade. Striking bicolor of deep violet blue and white. A unique color in multiflora Petunias. Uniform, dwarf, compact plants.

Ophelia. Bright salmon rose just like "Sioux", also uniform in its gay color. Very free flowering. Dwarf, compact plants of vigorous growth.

Rose Star. Pink with white star; color is slightly brigther than that of "Twinkles", plants are just

as dwarf with plenty of hybrid vigor. Space Star. NEW. A striking color, bright rose red with white star. The beautiful star marks are quite regular and uniform. Plants are dwarf and compact and of fairly vigorous growth. A

lovely Petunia which is bright and gay. Snow Ball. Extra dwarf, ball-shaped plants with pure white flowers. Extremely free blooming.

Very desirable white Petunia for bedding.

Snow Girl. Medium, large, snow white flowers on dwarf, shapely plants. Slightly taller than Snow Ball, but larger flowered; blooms continuously.

Star Plight (Elk's Star Improved). Deep velvety crimson with white star. Star marking is quite uniform. Plants are of dwarf, compact and vigorous growth.

Tosca. A deep, brilliant crimson red with scarlet shade, very similar to "Apache". Dwarf and compact in growth and very vigorous. Prices above 14, each: 1/2 Tr. Pkt......90c Tr. Pkt......\$1.65 1/128 oz......\$3.00 1/64 oz......\$5.50

1/32 oz.....**\$10.50** 1/16 oz.....**\$18.50** ½ oz......\$34.00 1/4 oz......**\$60.00** Elite F, Hybrid Multiflora Mixture. Contains seed of all the multiflora hybrids, blended to provide a 

### F. HYBRID MULTIFLORA PETUNIAS

Moonstone. (Nearest to yellow). Multiflora type flowers of light ivory-yellow are freely produced on vigorous, bush plants. Tr. Pkt.....75c 1/128 oz.....\$1.25 1/32 oz....\$3.50 1/16 oz....\$6.50

Confetti. A mixture produced from exclusive Bodger  $F_1$  Hybrids. This new  $F_2$  brings extra vigor and extra quantities of bloom into the dwarf bedding Petunia class. Tr. Pkt.....50c 1/16 oz.....\$1.00 ½ oz......\$3.50 \$1.85 l oz.....\$11.50

Colorama. A mixture of Dwarf Bedding  $F_2$  Hybrids with uniformly large blooms  $2\frac{1}{2}$  to 3 ins. across, 

### BALCONY PETUNIAS

Black Prince. Deep velvety crimson-red.

Violet Blue White Mixture Cornflower Blue Crimson Rose

Prices above 7, each: Tr. Pkt......35c ½ oz.....\$1.00 1/4 oz.....\$2.00 1 oz......\$6.75

# PETUNIAS—Regular or Tall Hybridas

This vigorous and strong growing class is valuable for bedding in localities where growing conditions are unfavorable.

Howard's Star Improved. Velvety crimson with large white star; medium tall.

General Dodd's. Velvety blood-red flowers.

Exquisite Mixture. A bright mixture of the best varieties in this class.

Above 3, each: Tr. Pkt......35c ½ oz.....**70c** 1/4 oz......\$1.25 1 oz......\$4.00

# DWARF BEDDING PETUNIAS

DWARF BEDDING PETUNIAS
Admiral Improved. Most attractive clear blue Petunia for pots and bedding. Plants are dwarf and compact, uniform in color and growth. Nice medium large flowers, slightly waved.
Tr. Pkt
Tr. Pkt
Tr. Pkt
Tr. Pkt
Celestial Rose. Dwarf, compact plants. Bright rose with white eye.         Tr. Pkt
Celestial Rose Improved. A reselected strain of the well known Celestial Rose Improved.
compact plants with fiery rose flowers; very effective.  Tr. Pkt50c 1/2 oz\$1.00 1/4 oz\$1.75 1 oz\$6.00
Celestial Rose Improved (Himmelsroeschen). Pot-grown seed imported from Germany. Fiery brilliant rose, the very best in this class.
1/64 oz
is a brilliant carmine pink, a shade darker than Himmelsroeschen.  1/64 oz75c 1/32 oz\$1.25 1/16 oz\$2.25 1/8 oz\$4.00 1/4 oz\$7.00
Cheerful.         Clear light pink, deeper than First Lady.         Dwarf and compact growth.           Tr. Pkt
*Cockatoo. Fine dark blue with white edge.  Tr. Pkt50c 1/16 oz\$1.25 ½ oz\$2.25 ¼ oz\$3.75 1 oz\$12.00
Cream Star.         Soft creamy white, compact and uniform.         Practically 100% true to color and habit.           Tr. Pkt.         50c         1/8 oz.         \$1.00         1/4 oz.         \$1.75         1 oz.         \$6.50
*Elk's Star.       Deep velvety crimson with white star.       Very attractive for bedding, pots or combinations.         Tr. Pkt
*Fire Chief. Brilliant scarlet red, an entirely new color in this class. Growth is compact but erect, and the plants are quite free flowering; does not fade.  Tr. Pkt40c 1/16 oz\$1.00 1/2 oz\$1.75 1/4 oz\$3.25 1 oz\$12.00
First Lady. (Fair Lady). An attractive light silvery rose, quite unlike any shade in this class. Plants grow uniformly dwarf and compact and are exceptionally free flowering.  Tr. Pkt
Glow. Very intense glowing carmine scarlet. Especially useful for bedding and pot plant work.  Outstanding for its brilliant color.  Tr. Pkt40c 1/16 oz\$1.00 1/2 oz\$1.75 1/4 oz\$3.25 1 oz\$12.00
Heavenly Blue Reselected.  Tr. Pkt
*Igloo. Makes a perfectly rounded mound of medium sized, pure white flowers.
<b>King Henry.</b> An extra dwarf and compact variety with the highly desirable color of Black Prince. Large, deep velvety wine-red flowers. Ideal for spring pot plants.
*Lipstick. Unusual glowing color of carmine rose overlaid with a touch of salmon
Tr. Pkt
Rosy Morn Improved. Brilliant rose with large white center, extra dwarf and compact. A richer color than the regular strain.
Tr. Pkt35c 1/8 oz75c 1/4 oz
Tr. Pkt
Tr. Pkt

# DWARF BEDDING PETUNIAS — (Continued)

*Sky Chief. (New) A clear pale blue; superior to "Heavenly Blue".  Tr. Pkt
*Snowball Improved. A real compact strain of Snowball; exceptionally uniform growth. Pure white, round flowers nearly 3-in. across.  Tr. Pkt
Topaz Queen.         A very rich, deep brilliant scarlet rose colored dwarf bedding variety.           Tr. Pkt35c         ½ oz70c         ½ oz\$1.35         1 oz\$5.00
Twinkles.       Bright rose with white star, very dwarf and compact.         Tr. Pkt
Velvet Ball. Round, compact, ball shaped plants, freely producing velvety blood red blooms. An excellent bedding variety.  Tr. Pkt
Violacea.         Vigorous, free flowering deep purple.           Tr. Pkt
White Perfection.         Excellent pure white of compact growth.           Tr. Pkt
Formula Mixture. Made by blending the best and most compact of the above varieties in a complete range of colors.  Tr. Pkt
Dwarf Bedding Mixture. A formula blend of all varieties.
Tr. Pkt
Starred Mixture of Dwarf Bedding Varieties.         Nice blend of starred types.           Tr. Pkt
PHLOX DRUMMONDI
GIGANTEA. 15,000 S. A new strain of tall Phlox with flowers 50% larger than other types. Strong growth and free flowering.  Tr. Pkt. 14 oz. 1 oz.
*Tetra Sparkler. (New). Deep salmon flowers, about the size of a half dollar are borne in large clusters on 14 in, plants with strong cutting stems
Tetra Red. 20 in. Large flowers 11/4 in. across, faintly scented, deep red with tiny white eye
Tetra Salmon. 10-12 in. Flowers up to 3/4 in. across of a soft salmon
Art Shades Mixture. Large flowered mixture of pastel shades with
white eyes
Grandiflora Special Mixture. All colors in this large flowering tall class.  Fine for bedding and borders; also a desirable cut flower
NANA COMPACTA. 19,000 S. Dwarf, for bedding and border work.
Chamois Rose Fireball, scarlet Isabellina, buff yellow Salmon Rose Sky Blue, white eye Snowball, white Violet Mixture, all colors
Prices above 8, each: Tr. Pkt40c 1/4 oz\$1.00 1 oz\$3.25
Improved Cecily Mixed. Reselected Florist Strain, extra large flowered, beautiful colors.  Tr. Pkt
Beauty. Dwarf compact plants, 7 inches high, large flowered robust varieties. Excellent for pots, combinations and border planting.
Blue Beauty Crimson Beauty Pink Beauty Salmon Beauty Scarlet Beauty Violet Beauty White Beauty Beauty Mixed
Above 8, each: Tr. Pkt40c
Ideal Bedding Mixed (Masterblend). 6 to 8 in. Especially selected for Florists'. Real dwarf and extremely uniform plants. A most striking array of unusually gay and bright color combinations. Well adapted for pot and combination work, excellent for use in the border.
Tr. Pkt
Very bright colored mixture,
Tr. Pkt
bination work, Tr. Pkt <b>50c</b> ½ oz <b>\$1.00</b> ½ oz <b>\$1.85</b> ½ oz <b>\$3.50</b> l oz <b>\$6.25</b>

# PLUMBAGO

PLUMBAGO				
Capensis. Spikes of rich pale blue, charming climber.				
100 seeds			***********	\$4.00
POPPY				
ICELAND (P. Nudicaule). 174,000 S. Fcr greenhouse forcing. Sow Sandford's Giant. Long stems. Brilliant colors. Tr. Pkt30c	direct	either in	beds or loz	pots. \$3.50
SHIRLEY (P. Rhoeas). 217,000 S. Freely branching plants 2½ to 3  Double Finest Mixed. Bright colors. Tr. Pkt20c ¼ oz  Single Finest Mixed. All colors. Tr. Pkt	ft. tall.	35c	1 oz	\$1.25
	************	. <b>30</b> c 1	0Z	\$1.00
PORTULACCA				
All-Double Mixed. 280,000 S. Excellent quality strain producing the many brilliant colors. Tr. Pkt35c 1/8 oz75c 1/4 oz75c 1/4 oz	OZ	\$1.25	l oz	\$4.00
PRIMULA OBCONICA	74	02	1 02,	
4000 seeds per 1/32 oz. A valuable pot plant for winter and sprin				
· · · · · · · · · · · · · · · · · · ·	1'- Dl-4	1/64 oz.	1/32 oz.	1/16 oz.
Appleblossom, Appleblossom-pink  Blood Red. Large blood red flower trusses on stiff stems.		\$2.50	\$4.75	\$9.00
Better Days. Bright carmine-red	1.25	2.50 2.50	4.75 4.75	9.00 9.00
Fasbender Red. Outstanding, one of the best	1.25	3.00	5.50	10.00
Greetings from Gmuend (Imp. Pearl of Lower Rhine). Large, salmon- scarlet flowers, very free flowering		3.00	5.50	10.00
Fasbender Blue. Rich blue, large flowers	1.25	3.00	5.50	
Monstein Red. Popular velvety dark red variety	1.25	2.50	4.75	9.00
Mueller's Rose. Large flowered pure rose-pink	1.25	2.50	4.75	9.00
Solid dwarf bushy plants	1.25	3.00	5.50	10.00
Salmon Princess. Dark salmon, blooming abundantly, soft leaves		2.75	5.00	
Sky-Blue. (Coerulea or Koenigssee). Clear mid-blue		2.75 2.75	5.00	9.75
White. (Avalanche). Large, pure white flowers		2.50	5.00 4.75	9.00
Wyaston Wonder. Enormous trusses of bright crimson flowers on				0.00
stiff stems		2.75	5.00	9.50
		2.50	4.75	9.00
PRIMULA MALACOIDES (Baby Pri	mrose	s)		
12,000 seeds per 1/32 oz. Sow seed from May until October fo	or vario	us sizes	of bloom	ing pot
plants from Christmas on. Sow in sterile soil.			l/64 oz. ]	
F <sub>2</sub> Hybrid "Luminosa". Brilliant crimson scarlet. Dwarf and cor	npact i	n	1/04 02. 1	7 3 4 0 2.
growth. Quite uniform in habit and color. An outstanding var	iety	\$1.50	\$4.00	\$7.50
F <sub>2</sub> Hybrid "Snow Giant". Enormous pure white somewhat fringed fl Ball Lavender. Bright orchid-lavender.	owers	1.50	4.00 2.75	7.50 5.00
Blood Red. Deep velvety crimson-red		1.25	2.75	5.00
Glory of Riverside. Beautiful salmon-rose. Excellent variety		1.25	2.75	5.00
Mrs. Eriksson of Riverside. Glowing rose-red, large flowers.  Powderless Maid. Brilliant, velvety crimson-red flowers without		1.25	2.75	5.25
and with remarkable earliness. Sown in June it can be bro	powde ought t	0		
bloom for Christmas.		1.50	3.25	6.00
White Giant Imp. Large, pure white flowers; strong stems.  Formula Mixture. Our own blend of the above varieties		1.25	2.75	5.25
Totalid Mixture. Our own blend of the above varieties	************	1.25	2.75	5.00
PRIMULA CHINENSIS				
Approx. 600 seeds per 1/32 oz. Sow from April on for Christma very popular with many retail growers.	s and l	ater. Fin	e pot pla	nt and
Cardinal.         Dazzling, intense orange with short foliage.           Tr. Pkt	1 For	2		
_	1/32	5 OZ,		\$7.00
Fringed Special Mixed. Very choice assortment of colors.  Tr. Pkt	1 /04	2		3
Tr. Pkt\$1.25 1/64 oz\$2.00	1/32	4 OZ	************	\$3.75



# PRIMULA KEWENSIS

Gold of Gmuend. Mildew-Resistant. Deep golden yellow flowers. Make nice bushy 4" pot plants when planted 2 or 3 together.

Floribunda Ameliorata (Kewensis Compacta). Lemon yellow flowers, Panning 3-4 into a 4" pot they make very pretty plants for fall, winter and spring sales.

**Above** 2, each: ½ Tr. Pkt.........**\$1.00** Tr. Pkt.......**\$2.00**1/128 cz......**\$4.00** 1/64 cz.......**\$7.50** 

Gold of Gmuend
PYRETHRUM
Parthenifolium Aureum. Golden Feather, gold-leaved. Tr. Pkt20c 1/4 oz35c 1 oz\$1.25
QUEEN ANNE'S LACE FLOWER
36,000 S. Large heads of Lacy white flowers on 24 inch stems. Nice filler for basket work.  Tr. Pkt
RANUNCULUS (Buttercup)
Florist Strain Mixed. Ideal long-stemmed type. Double camellia-type flowers in a brilliant color range.  Tr. Pkt
RICINUS (Castor Bean)
Crimson Spire. 75 S. Almost black stems with large, deep blood-red leaves.         1 0z.       40c       4 oz.       \$1.25       1 lb.       \$4.00         Zanzibariensis Mixed, 30 S. 1 oz.       30c       4 oz.       \$1.00       1 lb.       \$3.00
RUDBECKIA (Coneflower)
Gloriosa Daisy. Listed on page 22.  Harmony Double. 80,000 S. 40 inches. (New). Large (2½ in. across) fully double, ball-like flowers. The dark flower petals with golden tips are lightly twisted and undulated, so that the center of the flower is nearly totally covered. Fine cutflower and easy to grow.  Tr. Pkt
SAINTPAULIA (African Violet)
5,700 seeds per 1/128 cz. Handle about like Begonia or Gloxinia seeds. With good culture nice 3-inch pots can be produced from seed in 6 to 8 months.  Blue Fairy Tale. Large, rich blue flowers with yellow eye, dark green foliage.  Ionantha Grandiflora. Deep blue flowers, free blooming.  Single Mixed. Large flowering varieties in various shades.  Above 3, each: Tr. Pkt\$2.00 1/256 cz\$6.50 1/128 oz\$12.00
SALPIGLOSSIS
Grandiflora Superbissima. (Emperor) The largest flowered and most beautiful of all. Choice mixture of attractive colors; for summer cutting and spring flowering under glass.  Tr. Pkt

# **SALVIA**

7,500 seeds per oz. Varieties are listed according to their flowering	dates,	earliest fir	st in eacl	h group.	
DWARF. 6 to 16 inches.	. Pkt.	1/4 oz.	l oz.	4 oz.	
Scarlet Pigmy. 6 in. Extra dwarf, plants are nicely rounded coming into bloom a week or 10 days ahead of Fireworks. Ex-					
ceptionally fine for pots and flats	\$1.00	\$3.75	\$12.00	\$37.50	
Baltzer's White. Very low and compact, white flowering	1.00	4 75	15.50		
companion to <b>Scarlet Pigmy</b>	1.00	4.75	15.50	*******	
uniformly early than St. John's Fire. Fine for pots and					
flats	1.00	2.75	9.50		
Extremely free-flowering	.75	2.50	8.50	30.00	
Blaze of Fire. 14-15 in. Closely follows St. John's Fire in flowering	.75	2.00	7.00	23.50	
Magic Fire. 12-14 in. Blooms with Blaze of Fire, very vigorous					
growth	.60	1.75	5.75	18.00	
just a little taller than Blaze of Fire	.50	1.50	5.00	17.50	
MEDIUM. 16-20 in.  Fireball. 16 in. A very satisfactory early and free-flowering					
strain	.50	1.25	4.50	15.00	
Firebrand. 16-18 in. Starts blooming in early July and keeps	.75	2,00	7.00	22,50	
on throughout the summer	./5	2.00	7.00	22.50	
scarlet variety	.50	1.50	5.50	18.00	
America (Globe of Fire). 18-20 in. Very popular variety; succeeds Firebrand in flowering	50.50	\$1.50	\$5.00	\$15.00	
Rose Flame. 20 in. Rich coral pink, blooms with America		1.75	5.50		
TALL. 24-30 in.  Zurich. 24 in. Free and early flowering variety	.50	1.25	4.00	14.00	
Bonfire (Clara Bedman). 26 in. Dark green foliage, erect habit	.50	1.25	4.50	15.00	
Extra Early Flowering Bonfire. 24 in. Very even growing and flowers about 10 days earlier than regular Bonfire	.50	1.50	5.00	16.00	
Splendens, 30 in. Tall growing scarlet	.40	1.25	4.00	12.50	
OTHER SALVIAS					
Farninacea Blue Bedder, 3 ft. 24,000 S. Deep blue with long stems for cutting	.35	1.20	4.00		
Microphylla. BABY SALVIA. 25,000 S. Grows dwarf and					
compact with olive-green foliage, closely imbricated. A profusion of pretty carmine blossoms open from white-					
bracted buds. Makes a splendid everblooming pot plant.					
½ oz\$1,50	.50	2.75			
SALVIA horminum  Pink Sundae. An attractive new Salvia producing brilliant rose	a-pink	leaves at	the end	of each	
branch much in the same manner as Poinsettia Bracts. The	habi	t of the pla	ant is a c	ompact-	
bushy type which makes it very suitable in beds and bor proved to be highly valuable. Height 24 inches.	ders.	Also as a	cutflowe	r it has	
Tr. Pkt		1 oz		\$2.75	
Blue Bird. NEW. For prices and description see Novelty page	e 1.				
SANVITALIA					
Procumbens (Creeping Zinnia). 50,000 S. 4-6 in. Excellent low gr	owing	n horder r	olant with	n small.	
double yellow flowers. Tr. Pkt25c 1/4 oz			Z		
SCABIOSA (Pincushion Flower)					
4,500 S. A fine long-stemmed and free flowering Annual for spring greenhouse or outdoor summer cutting, 2½ to 3 ft. tall.					
Blue Moon. Deep lavender-blue, large flowers on long wiry stems.					
Oxford Blue. Excellent deeper blue with large flowers on long s	tems.				
Loveliness. Large flowered, salmon rose shades.  Shasta Improved. Enormous pure white flowers on long stems.					
Giant Mixture. A carefully blended mixture of the choicest giant	flowe	ered variet	ties in go	ood cut-	
flower colors. <b>Above</b> 5, each: Tr. Pkt					
Imperial Hybrids Mixed. Extremely large flowers composed entirely of broad frilled petals, arranged					
Imperial Hybrids Mixed. Extremely large flowers composed entirely			4 oz petals, a		
in a perfect ball (no "pincushion"). Long, wiry stems. Excellen	of brot	oad frilled cutting.	petals, a	rranged	
in a perfect ball (no "pincushion"). Long, wiry stems. Excellen Tr. Pkt	of brot	oad frilled cutting.		rranged	

### **SCHIZANTHUS**

50,000 S. Bushy plo	ants with butterfly	v-like flowers. S	Sow in Janua	ry for 3 in	ch blooming plants
for spring combinations.			ng will produ	ice larger p	oot plants for spring
sales. Flowers can also	be used in corso	iges.			
				m 1 /	

'Angel Wings. A new variety and a great improvement over Dr. Badger's. Has more compact, conical plants of uniform, dwarf character. The blooms all have a distinct gold center contrasting with brighter and deeper colors than Dr. Badger's.

1/8 oz... 1/16 cz.....**\$1.00** Tr. Pkt......50c .....\$1.75 Dwarf Masterpiece. Dwarf and compact plants most suitable for pot culture, Medium-sized flowers in beautiful most varied shades. Tr. Pkt......50c 1/16 oz......90c 1/8 oz......\$1.50 1/4 oz......\$2.75 Dr. Badger's Improved. Compact plants with many one inch large flowers in beautiful shades. 

 Monarch Strain.
 An excellent strain of large flowered hybrids.

 Tr. Pkt.
 50c
 ½ oz.
 \$1.00
 ½ oz.
 \$1.75

## SHAMROCK

True Irish. 38,000 S. Tr. Pkt......20c 

#### **SMILAX**

Asparagoides. 4,000 S. Popular greenhouse climber. Tr. Pkt......40c 1/4 oz......75c 1 oz......\$2.50 Myrtifolia. Handsome shining foliage, pretty pot trellis, fine to cut. 100 seeds......75c 500 seeds.....\$3.50

### SNAPDRAGONS (see "Antirrhinums")

#### SOLANUM

See Christmas Cherries, Christmas Peppers and Love Apple.

#### STATICE

SINUATA. 350 flower heads per oz. Attractive annuals of easy culture, May be used in the fresh state or dried for everlasting bouquets,

Heavenly Blue. Bright, clear sky-blue, the color of Heavenly Blue Morning Glory. Market Grower's Blue. Deep blue. Lavender Queen. Pastel lavender. Market Rose. Deep warm rose. Rosea Superba. Rose.

Kampi's Tall Improved. Brilliant deep blue. Snow White. Greatly improved white.

Suworowii (Russian or Rat-Tail Statice). 12,000 S. Bright rose flowers. Very useful for greenhouse

forcing. Tr. Pkt......30c

1/4 oz.......80c 1 oz......\$3.00

# STOCKS

# Improved Giant Bismarck (Imperial)

Of branching habit, the large flowers and long stems of this class make it especially desirable for cutting. The Bismarcks are generally superior in earliness and proportion of doubles.

Apple Blossom. Delicate pink. Blood-Red. Ruby-red. Elk's Pride. Rich purple. Golden Ball. Ivory-yellow. Rose. Bright rose-pink. Lilac. Deep lilac-blue. Giant Bismarck Mixed. All colors.

Chamois. Lavender. Silvery-lilac. Shasta. Clear white,

Above 10, each: Tr. Pkt......35c ½ oz.....60c 1/4 oz.....\$1.00 l oz.....\$3.75 Santa Maria. (Giant of California). The best branching white Stock for all Florist purposes. The doubles percentage will average better than 70%. Tr. Pkt.....40c ½ oz.....65c 1/4 oz.....\$1.10 1 oz.....**\$4.00** 

# Large Flowering Dwarf Ten Weeks

Dwarf, compact, and early; used for bedding and pot plants.

Blood-Red Canary-Yellow Bright Pink Lavender Purple White Mixture. A superior mixture blended from the brightest colors in this class. 

EARLY CASCADE. A new dwarf non-branching single stem or Column Stock for bedding and cutflower uses. The sturdy columnar plants average 20 inches in height, coming into bloom 2-3 weeks earlier than the Dwarf Ten Weeks. The long spikes are densely packed with huge, double blooms. Tr. Pkt......40c 1/8 oz......75c 1/4 oz......\$1.25 l oz......\$4.50

#### STOCKS—(Continued)

TRYSOMIC STOCK.	18,000 S. Capable of producing 85% doub	le flowering plants, and can be
	100% at the four leaf seedling stage as at teably weaker and can be readily distingu	
flowering plants		

Trysomic Giant Imperial or Branching. For greenhouse forcing or out-door culture.

Bright Rose	Canary Yellow	Chamois		Lilac- Lavender
Navy Blue	White	Formula Mixtur	<ul> <li>e. Well balanced bit</li> </ul>	lend.
Each: ½ Tr.	Pkt65c Tr. Pkt	\$1.25 ½ oz\$	2.25 ½ oz\$4.2	1 oz\$16.00

NON-BRANCHING "COLUMN". 16,000 S. These produce one enormous spike 2 to  $2\frac{1}{2}$  ft. high. Especially adapted for greenhouse culture. Space 3x6 inches and grow cool — not over  $50^\circ$  at nights.

### Two Superb New Column Stocks.

American Beauty. Rich deep carmine rose	½ T. Pkt.	1 T. Pkt. \$1.00	½ oz. \$2.50	l oz.
Avalanche. Pure paper white with long strong stems. For gree		\$1.00	\$2.JU	\$3.00
house and outdoor growing		1.00	2.50	9.00
Apricot No. 20. Long spikes of rich apricot	60	1.00	2.50	9.00
Ball Blue. Dark lilac blue	60	1.00	2.50	9.00
Ball White Improved No. 16. Medium tall. The finest, early, pu	ire			
white	60	1.00	2.50	9.00
Ball Supreme No. 22. Long-stemmed rich silvery rose	60	1.00	2.50	9.00
Butterscotch. Creamy yellow, long stems.	60	1.00	2.50	9.00
Malmaison Pink No. 7. Long spikes of soft shell-pink.		1.00	2.50	9.00
Pacific Pink. Pure true pink flowers, lacking lavender cast of oth				
pinks and rose		1.10	2.75	10.00
Purple Heart. Long stemmed bright violet purple		1.00	2.50	9.00
Ruby Improved No. 8. Dark crimson-red		1.00	2.50	9.00
Silvery Lilac. (Lilac-Lavender). The most popular color		1.00	2.50	9.00
Special Florist Mixture. Well balanced formula mixture		.90	2.25	8.50
Decide 1 10111 121111111111111111111111111111				0.00

# STEVIA

#### STRAWBERRY

Harzland. (Runnerless). Improved Baron Solemacher. Small red fruits on fairly compact runnerless plants. Fine novelty pot plant for Mothers' Day and other holidays.

#### STREPTOCARPUS (Cape Primrose)

#### EARLY OR WINTER FLOWERING SWEET PEAS

American Beauty. Crimson-rose
Ball Orange Improved. Clear orange
Daphne. Soft salmon-pink on cream
Grenadier. Poppy scarlet
Laddie Improved. Long-stemmed rose

Mrs. Herbert Hoover. Best bright blue
Triumph. Long-stemmed, rich lilac-mauve
Twilight. A bright clear lavender
White Harmony. Long-stemmed white
Mixture. Newest and brightest colors

# EARLY MULTIFLORA SWEET PEAS

This fine class of Sweet Pea is extremely vigorous and very early flowering. Given satisfactory growing conditions the husky stems will average 18 inches long and will carry from 5 to 8 giant blooms per stem. Blue Wonder. Medium, clear blue Candleglow. Rose-pink, white ground Enchantment. Salmon pink, cream ground Lavender. Clear lavender Orange Cerise. Warm cerise Christmas Red. Crimson Rose Glory. Carmine rose, white ground Whirlwind. Pale cream pink Multiflora Mixed. A well balanced blend Dancer. Fine deep rose, white ground Easter Parade. Pure white, white seeded Elk's Purple. Deep purple Geo. J. Ball. Deep coral-rose 4 oz.....\$3.00 1 lb......**\$10.00** Prices above 13, each: 1/2 oz......45c 1 oz.....80c CUTHBERTSON FLORIBUNDA This new strain not only has the superior qualities of the Cuthbertson Sweet Pea — heat resistant, long stems, tall vigorous vines — but produces five or more large waved and fragrant flowers per stem, when properly grown. Widely planted for outdoor use and for spring greenhouse flowering. 1 oz.....**50c** 4 oz......\$1.50 l lb.....\$5.00 Mixture. Full color range. ½ oz......30c LATE OR SUMMER FLOWERING Special Florists' Mixture. A beautiful mixture of the brightest Spencers and the newest novelties. None better, Blended from Named Varieties, 1 oz. ......35c 4 oz. ......\$1.00 1 lb......\$3.75 BURPEE'S GIANT HEAT RESISTANT Mixed. All colors. Produce large, long-stemmed flowers in profusion throughout the summer. SWEET PEA Little Sweetheart. Plants are upright growing and form a perfectly rounded bush 8 inches tall with flowers of the large Spencer type. The compact little plants do not require any support. Blooms early and will continue flowering over a long period. Fine for bedding, borders or pot plant culture. Mixture of all colors: 1/4 oz...........\$1.00 1/2 oz...........\$1.75 1 oz...........\$3.00 SWEET WILLIAM - Annual Single Mixed. 30,000 S. Fine for bedding and cut, plants grow about 15 inches high. .....20c ½ oz.....35c 1 oz......\$1.25 \*Wee Willie. See Dianthus TAHOKA DAISY Beautiful, big lavender-blue Daisy with fern-like foliage. For all summer cutting, in bloom for months. Flowers, carried on good long stems, are many-rayed with long slender petals of pure layender-blue with yellow center. Tr. Pkt......30c 1/8 oz......65c 1/4 oz.....\$1.15 1 oz....\$3.75 THUNBERGIA Alata (Black Eyed Susan Vine). 1150 S. Moderate-sized vine used as ground cover or low climber. with triangular leaves and 5-petaled tubular flowers in white and orange with dark brown eye. Gibsoni. 500 S. Brilliant glowing orange flowers much larger than those of the Alata variety. TITHONIA Torch. A quick-growing summer annual that thrives on hot weather, easy to grow as a Zinnia. Brilliant orange-scarlet flowers; fine for cutting; blooms from August until frost. ½ oz......75c Tr. Pkt......40c 1 oz......\$2.75 TORENIA Fournieri Grandiflora. 375,000 S. Deep blue. Fine for spring combination use or for bedding. Fournieri Compacta. A distinctly compact form of the above. Fournieri Compacta Alba. Dwarf white.

1/16 oz.....**70c** 

½ oz.....\$1.25

1/4 oz.....\$2.25

Each: Tr. Pkt.....40c

# VERBENA GRANDIFLORA (Large Flowering)

(10,000 seeds per oz.)

Beauty of Oxford Hybrids. Shades from rose pink to rose red	.45 .45 .45	1/4 oz. \$1.00 1.00 1.00 1.00	1 oz. \$3.25 3.25 3.25 3.25
color in Verbena  Royale. Rich deep blue with creamy yellow eye.  Salmon King. Large flowered, clear deep salmon.  Spectrum Red. Intense pure bright red. Very even true strain  Sutton's Blue. A solid mid-blue with no eye.  Vivid. Bright sunproof scarlet  White. Large flowered pure white  Mixture. All large flowering, well balanced	.45 .45 .45 .45 .45 .45	1.00 1.00 1.00 1.00 1.00 1.00 1.00	3.25 3.25 3.25 3.25 3.25 3.25 3.25 3.25

# VERBENA—BUSH TYPE (Giant Flowering)

These new "Bush Type" Verbenas rapidly becoming the most popular of all Verbenas. The dense flower heads are closely massed across the flat-topped plants, 8-10 inches high.

	Tr. Pkt.	1/4 oz.	l oz.
Firelight. The most vivid red Verbena.	\$0.50	\$1.00	\$3.50
Roselight. Bright rose pink with white eye	.50	1.00	3.50
Salmon Queen. A most pleasing shade of bright salmon-pink		1.00	3.50
Starlight. Bright mid-blue with a creamy white eye		1.00	3.50
Snow White. Unexcelled as a snowy white ground cover or border plant  Bush Type Blend. In addition to the above, this mixture includes other	50	1.00	3.50
colors selected from the originator's breeding grounds		.85	3.00

## VERBENA DWARF UPRIGHT "Rainbow Strain"

New Earliest of all Verbenas, specially developed for the bedding plant trade. A wide and unusual range of colors including mauve, lavender and apricot.

# DWARF VERBENAS - SPREADING

SPARKLE TYPE. This class of Verbenas is unmatched for a neat, dwarf, compact habit. The plants are completely covered with giant sized florets throughout the entire season.

Crystal. Large flowered, snow-white.

Dazzle. Solid, scarlet-red grandiflora-sized flowers, neat, bushy dwarf habit.

Delight. Coral-pink, suffused salmon, very outstanding.

Sparkle. Bright scarlet-red with large white eye.

Splendor. Royal purple with a clear white eye. A great effect is obtained in mass bedding SPLEN-DOR with either of the above varieties.

Above 5, each: Tr. Pkt50	0c ½ oz75c	½ oz\$1.	.25 1 oz\$4.50
Sparkle Mixture. A complete ra			
1r. Pkt40c 48	3 OZ	4 02	1 0254.00
Ideal Florist Strain Mixed (Max	sterblend). Perfect for	the bedding plant	grower. Early and free

### VARIOUS VERBENAS

T	r. Pkt.	1/4 oz.	l oz.
Venosa, 8-10 in. Violet flowers; highly effective in groups	\$0.35	\$0.75	\$2.50
Erinoides. (Moss Verbena) 1 ft. Purple	.35	.75	2.50
Bipinnatifida. Fern-leaved Verbena, 18 in. tall. Clusters of blue flowers produced freely from June until November.		.90	3.25
Bonariensis 'Tobaty'. 36 in. An improved strain of 'Bonariensis'.  Lavender-blue flower clusters. Fine for cut		1.75	
Lemon Verbena (Aloysia citriodora). Sweet scented	.40	1.75	

# VINCA (Periwinkle)



#### CREEPING VINCA

## "Rose Carpet"

Just like ordinary rose colored Periwinkle, but distinctly different in its creeping habit instead of growing upright. Under favorable conditions, it practically covers the ground about two feet or more in diameter. Nice for borders, hanging baskets and for rock gardens, etc.

Tr. Pkt.	50.45
1/16 oz	.85
1/8 oz	1.50
1/4 oz	2.75
1 oz	9.00

#### Creeping Vinca "Rose Carpet"

	Tr. Pkt.	1/4 oz.	l 02.
Rosea. The standard pink	0.25	\$0.55	\$1.90
Alba Pura. Pure white	.25	.55	1.90
Alba Oculata. White with rose center		.55	1.90
Kermesing. Dark rose pink.		.60	2.00
Twinkles. Soft blush pink with red eye		.55	1.90
Finest Mixed. Above colors		.50	1.75

# WALLFLOWER

Double Early Wonder. 15,000 S. Blooms in about 4 months. Choice mixture in shades of yellow, gold and mahogany including bicolors. Tr. Pkt..........45c 1/4 oz........80c 1 oz...........800

# **ZINNIAS**

For bedding (flat sales) sow seed about 4 to 5 weeks ahead of time. For summer cuts wait till the ground is warm, they flower after 6 to 8 weeks.

Merry-Go-Round. Cactus and Semi-Cactus type flowers, 3 to 4 in. across are borne freely on dwarf, bushy 1 to  $1\frac{1}{2}$  ft, plants. A real bicolor Zinnia of beauty never before seen in Zinnias with the outer  $\frac{1}{3}$  to  $\frac{1}{2}$  of each petal being in distinct contrast to the petal base. All Zinnia colors are represented with petals tipped in white or gold. Outstanding as a cutflower.

Tr. Pkt. 50c 1/4 oz. \$1.25 1 oz. \$4.50 4 oz. \$16.00

Miss Universe. 3000 S. Very large, deep, full flowers in a wide color range — clear, bright colors and undreamed of sharp bicolors and surprise color blends. Strong and healthy plants with bushy growth,  $V_2$  less than the height of ordinary large flowered varieties. Under most conditions the plants develop no more than  $1V_2$  to 2 ft. in height. Branching is from the base of the plant, assuring ideal long-stemmed cut-flowers.

New Century Mixed, 3000 S. A Ferry-Morse development. The first polyploid Zinnia. Sturdy, erect growth. Huge double flowers in luminous shades of pink, rose, salmon, yellow, orange and gold. Startling new colors being added each year to make a complete color mixture. New Century and Miss Universe, we think, are the largest flowered Zinnias in existence.

Giant Tetra "Shades of Rose". Flowers, 6 inches and more in diameter. Lovely warm colors from salmon-pink through rose-pink and cerise-rose to cherry red seem to take on extra richness from the thick, velvety petals that are large and loosely arranged. Strong laterals with lush, dark green foliage and long-stemmed blooms for cutting, 2 ft.

Above 3, each: Tr. Pkt........50c 1/4 oz..........\$1.00 1 oz..........\$3.25 4 oz.......\$10.00

# GIANT HYBRIDS or GIANT CACTUS FLOWERED ZINNIAS

• • • • • • • • • • • • • • • • • • • •
Apricot. A new color in these Giant Hybrids or Giant Cactus flowered Zinnias — coral suffused apricot.
Tr. Pkt
Blaze. Newest, most vivid of the Burpee Giant Hybrid Zinnias. Outstanding for the uniform double-
ness of its fluffy gracefully quilled petals which reach 51/4 in. across. Blaze bursts into bloom
with a profusion of brilliant mandarin-red flowers which soften to scarlet-orange as the flowers attain size. The fiery beauty is borne on free blooming, uniform plants 28 to 32 in. tall.
Tr. Pkt
Burpee Gold. Saffron or golden yellow, large, chrysanthemum-like flowers, a new variety.
Tr. Pkt
*Cherry Time. Beautiful new variety in shades of cherry, rose, red, spiraea red and magenta rose,
all in heaviest saturation. Blooms are true cactus type, 5 inches across.  Tr. Pkt
Eskimo. The large, loosely ruffled flowers open creamy white and change to white as they mature.
Petals are long and narrow, slightly turned and faintly notched at the tips. They grow 5 in.
and more across.
Tr. Pkt
Floradale Scarlet. Vibrant scarlet-red with a new and unusually graceful flower form. The giant
flowers grow from 5-5½ in. across on vigorous stems, 30 in. tall.
Tr. Pkt
Ice Cream. The first truly pure cream Zinnia. Not a shade of yellow or white, but full-bodied cream. Giant formal cactus blooms up to 5 inches and more in diameter, deep and fully formed.
Cream the color so rarely observed in but one or two of the recent Zinia mixtures is much
prized, because it is the only color that combines with and has a tendency to harmonize with all other flower colors. Tr. Pkt40c 1/4 oz75c 1 oz\$2.75 4 oz\$9.00
all other flower colors. Tr. Pkt40c 4/4 oz75c 1 oz\$9.00
Kismet. Large, Persian red chrysanthemum or Cactus-like flowers, another new variety.  Tr. Pkt
Tr. Pkt
Tr. Pkt
Pride of Dieldrin. The sturdy plants carry a bountiful crop of 4 to 5 in, blooms with twisted and
pointed petals. Flowers are bicolored with golden orange in the outer portion, deepening to the
most vivid imaginable scarlet flame in the centers. A new color combination to the Giant Cactus
Flowered Zinnia class. Tr. Pkt40c 1/4 oz80c 1 oz\$3.00 4 oz\$9.50
Riverside Beauty. Warm luminous azalea-pink flowers, 5-5½ in. across, 2-3 in. deep, of an airy, informal appearance, the petals twisted and gaily curled. Magnificent variety.
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Zinnia "Giant Dahlia Flowered"

Canary Bird. Rich canary yellow Crimson Monarch. Deep crimson

# ZINNIAS

One of the most popular and easily grown annuals, Zinnias grow in most any soil, but do best in a sunny location and thrive on heat.

Most of our seed is grown by "Bodger's in California" introducers of the Dahlia Flowered and California Giant or Mammoth types, therefore, insuring you of the best in Zinnias your money can buy.

From "Burpee's" another pioneer in the Zinnia field come the newer varieties - Burpee Hybrids - Super Giants - Floradale Beauty - etc.

Zinnias require a warm temperature, 65° minimum-better, 70° - to germinate satisfactorily.

# BODGER'S GIANT DAHLIA-FLOWERED Luminosa. Bright deep pink

Meteor. Darkest of all reds Oriole. Orange and gold Dream. Orchid lavender Polar Bear. Best white Eldorada. Salmon-apricot shades
Exquisite. Light rose, deep rose center Purple Prince. Deep purple Royal Purple. Rich purple Golden Dawn. Clear golden yellow Golden State. Rich orange-yellow Illumination. A deep rose Scarlet Flame. Orange-scarlet Will Rogers. Brightest scarlet 1/4 oz. 40c l oz. \$1.35 4 oz. \$4.50 1 lb......\$14.75 Tr. Pkt.....25c SPECIAL OFFER. We furnish a collection consisting of 1 tr. pkt. each of the above 16 varieties for \$3.75, or a collection of 10 varieties, (your choice) for \$2.25. Dahlia Flowered "Gold Medal Mixture." A formula mixture of the above varieties-not a fieldgrown mixture. The finest mixture of large flowered Zinnias. 1/4 oz.......40c 1 oz......\$1.25 1/4 lb.....\$4.25 1 lb.....\$14.00 CALIFORNIA GIANT OR MAMMOTH The plants are taller than the Dahlia Flowered type, 3-4 ft., with long stems which adapt it particularly for use as a cut flower. The flowers are very large and flat, giving a graceful effect. Datfodil Improved, Canary yellow. Brightness. Bright pink. Cherry Queen. Brilliant cherry rose. Golden Queen. Golden yellow. Lavender Queen. Deep rosy lavender. Crimson Queen. Rich crimson. Orange King. Orange-scarlet. Enchantress. Light rose, deep rose center. Rose Queen. Striking deep rose. Grenadier. Bright dark red. Isabellina. Butter yellow. Salmon Queen. Salmon rose. Scarlet Queen. Glowing scarlet. Miss Willmott. Soft pink. Violet Queen. Deep purple. Orange Queen. Golden orange. Purity. Best white in Zinnias. Tr. Pkt.....25c ½ lb.....**\$4.50** 1 lb.....\$14.75 SPECIAL OFFER: A collection of one trade packet each of the above 17 varieties for \$3.40. Giants of California Mixed. A special mixture of all Giant Mammoth varieties blended from separate colors. 1/4 oz.........40c l oz.......\$1.25 1/4 lb. \$4.25 1 lb. \$14.00 Tr. Pkt.....25c Pastel Giants. Outstanding mixture of all the delicate pastel shades. 

# ZINNIAS — (Continued)

Burpee's Super Giants. Finest mixed. Bigger and liest colors and combinations of colors ever s	l better than Dahlia Flowere een.	ed Zinnias. The love
Tr. Pkt25c ½ oz40c	1 oz <b>\$1.25</b>	1/4 lb\$4.50
David Burpee. Choice mixed. Curled and quilled p Tr. Pkt25c 1/4 oz50c	etals. Flowers may be likened	d to chrysanthemums.  1/4 lb\$5.00
Luther Burbank. Blend of Giant Zinnias combining	wiggroup plant growth lane	
balanced range of the choicest pastel colors	and color combinations.	
Tr. Pkt. 25c 1/4 oz 40c		½ lb <b>\$4.00</b>
Crown O'Gold. Vastly improved strain with large petal overlaid at the base with deep golden Flowered and California Giant. Tr. Pkt	e, well-formed flowers in rich yellow. Flower type intermed <b>25c</b> ½ oz <b>45</b> c	pastel shades, each diate between Dahlia l oz
Fantasy Mixture. 4,000 S. The rounded flowers, 2 shaggy ray-like petals. Tr. Pkt25c	1/2 to 3 inches across are co	mposed of a mass of
Indian Summer Mixture. Blend of California Gia tones, such as bright reds, yellows and oran	nt and Dahlia Flowered Zir	nnias in rich autumn
Tr. Pkt. 25c 1/4 oz. 40c	1 oz\$1.25	4 oz\$4.50
Ortho Polka. Imagine Peppermint Stick Zinnia wi Ortho Polka. Broad, fully double flowers with bright mixture include combinations of pink ar and white, purple and white, scarlet and yel as some solidly colored flowers of each hue. ture. Plants are sturdy, well-foliaged, vigorous 3 ft, tall and making good cutting-length stems Tr. Pkt	many large, well-separated ad white, rose and white, red dow, orange and yellow, red An interesting extremely va s and resistant to heat and d	petals. Colors in this and white, lavender and orange as well ried bright color mix-
Peppermint Stick. Medium-sized, Pumila type flow		
and white, etc. Approximately 70% striped		a ana yenow, parpio
Tr. Pkt30c 1/4 oz50c	1 oz <b>\$1.75</b>	4 oz\$5.75
Pink Lady. The first new color in California Giant to bines delightful shades of shrimp pink in the outer petals. Actually, each petal is pink as pink as the flower expands. But exposed to the or buff tones while the center of the flower co-	e center of the flower with it opens, and in cool or clou he sun the petals gradually	cream or buff in the ady weather remains change to the cream
Tr. Pkt	½ oz\$1.75	l oz\$5.50
LILLIPUT OF	POMPONS	
4,500 S. The Lilliputs are the most popular symmetrical, on strong stemmed plants, $1\frac{1}{2}$ to $2$	for cut flowers. Flowers are ft. tall.	small, compact and
Crimson Gem. Rich crimson. Lilac Gem. Lavender. Purple Gem. Rich purple. Salmon Gem. Salmon rose. Valencia. Burnt orange.	Canary Gem. Canary yellow Golden Gem. Golden orange Pink Gem. Deep pink. Rosebud, Dainty rose pink. Scarlet Gem. Rich scarlet. White Gem. Clear white.	
Tr. Pkt25c ½ oz40c 1 oz		1 lb <b>\$14.75</b>
Collection: 1 tr. pkt, each of the above 12 varieties		
Lilliput Finest Mixed. Special mixture of above		
Tr. Pkt25c ½ oz40c l oz Lilliput Pastel Shades Mixture. All the lovely del		1 lb <b>\$14.00</b>
Tr. Pkt25c 1/4 oz40c		½ lb <b>\$5.00</b>
LILLIPUT "TC		
Finest Mixed. Nice range of colors. Plants 8-10 in of the Lilliput type. A very satisfactory Zinni Tr. Pkt30c 1/4 oz60c	a for borders and pot plants	
PUMILA DWARF DOUBL		
4000 S. This garden favorite is an important		
		e. Rose Pink

Formula Mixture of above colors

# "CUPID" ZINNIAS

These little button flowers on dwarf compact plants have a personality quite distinct from other Zinnias. Valuable for borders, rock gardens and as a pot plant.

Goblin. Burnt orange. Pixie. Canary yellow. Snowdrop. Pure white
Tiny Tim. Deep scarlet. Finest Mixed. Mixture of above colors.
Each: Tr. Pkt
Red Riding Hood. Miniature deep scarlet flowers freely produced. Fine for bedding.
Tr. Pkt
Gaillardia Flowered. (Navajo). Flowers resemble a Picta Double Gaillardia, in both form and color ings. Brightly colored perfect flowers, 1½ inches across.
Tr. Pkt
Harmony Finest Mixed. (Scabious Flowered). 2½ ft. An improved strain with brightly colored medium-sized flowers, resembling annual Scabiosa or Harmony Marigold borne on long cut ting stems. Tr. Pkt. 40c ¼ oz. 80c l oz. \$2.70c *Persian Carpet. (22,000 s. per oz.). Fully double, ball-shaped flowers of the miniature type in oxparkling range of variegated color combinations. Flowers with cutting stems borne on low mound-shaped border and edging plants.
Tr. Pkt
Linearis. (123,000 seeds per oz.) Fine heat-resistant free blooming plant for edging and rock garder work. Height 8 to 10 inches. Neat, narrow leaves without the coarse appearance of the commo garden Zinnia. The semi-double flowers are a bright orange with a lemon-yellow stripe throug each petal. Tr. Pkt
Creeping Zinnia — see Sanvitalia.

# PERENNIAL FLOWER SEEDS

*INDICATES ROCK GARDEN VARIETIES			
Tr.	Pkt.	1/4 oz.	l oz.
ACHILLEA—Filipendula, Parker's Variety (Cloth of Gold). Large golden	20	\$1.25	
yellow flowers on long stems; very showy		1.25	
ACONITUM—(Monks Hood). Should be exposed to freezing temperature for			
normal germination.			
Napellus. Dark blue, 36 inches.	.40 .50	.75 1.00	2.50 3.75
Fisheri. Light blue flowers.	.40	.80	3.00
ADONIS—*Vernalis. 12 in. Large, bright yellow flowers	.40	.00	3.00
AGROSTEMMA—(Rose Champion)  Coronaria Atrosanguinea. 28 in. Deep blood red	.20		.75
ALSTROEMERIA—(Lily of Peru). Germination erratic.			
Chilensis. Pink, rose and red shades. Medium tall	.50	1.50	5.00
ALYSSUM—*Saxatile Compactum. (Gold Dust). 12 in. Rich golden yel-			
low. Early May flowering. Fine for rockeries or borders	.15	.30	1.00
*Saxatile Silver Queen, (Sulphureum). Light lemon yellow	.30	.85	3.00
AMPELOPSIS—Veitchi. Boston Ivy. Clean seed.	.15	.25	.90
ANCHUSA. Refrigerate seed for 3 days before sowing.  Dropmore Strain (Italica) 1100 S. 5 ft. Fine blue for cutting	.20	.35	1.25
*Myosotidiflora. 10,500 S. May flowering Forget-Me-Not blue	.50	1.75	6.50
ANEMONE. Best time to sow is early spring.			
St. Brigid (Windflower). 18 in. Choice mixture of brilliant colors	.40	.85	3.00
*Pulsatilla (Pasque Flower). 12 in. Violet blue, Plant is covered with			
silky hairs, needs a dry location. Blooms April to June. 1/8 oz., 85c	.50	1.50	*******
ANTHEMIS—(Hardy Marguerite). 85,000 S. Fine cut-flower.  Kelwayi. 3 ft. Daisy-like lemon-yellow flowers	.15	.30	1.00
Perry's Variety. 2 ft. Light yellow, varies.	.20	.35	1.25
Sancta Johannis. Brilliant golden orange flowers, 1½ in. across, borne			
singly on straight stiff leafless stems, 9 to 12 inches in length	.25	.75	2.75
AQUILEGIA (Columbine)—Chrysantha. Long-spurred golden yellow	.35	1.20	3.75
Canadensis. 12 in. Yellow with long, scarlet-red spurs. 1/8 oz. \$1.25 Coerulea. (Rocky Mountain Columbine). Sky blue, white coralla	.50 .35	2.25 1.20	7.50 3.75
Copper Queen. Copper-red, straw-colored coralla	.50	2.00	6.00
Crimson Star. Dark red with white coralla	.50	2.25	7.50
Blue Shades. Finest strain in existence, 3 ft	.50	2.00	6.00
Longissima. Delicate, pale yellow	.50 .50	2.25	7.50
Mrs. Nicholls. Large flowered, deep blue	.50	2.25	6.00
Orango and bound brades of the same same same same same same same sam		20	2.30

	Tr. Pkt.	1/4 oz.	l oz.
AQUILEGIA (Columbine) — (Continued)	II. PKI.	74 OZ.	1 02.
Rose Queen. Rose with white coralla	\$0.35	\$1.25	\$4.50
Snow Queen. Large flowered, pure white	35	1.25	4.50
Lowdham Strain. Long-spurred, large flowered mixture in a wide range	e		
of the best and brightest colors	35	1.25	4.50
Mrs. Scott Elliott's Hybrids. Excellent long-spurred mixture	30	1.00	3.75
widely flared than in other Columbines. A gay mixture of colors		2 00	7.50
ARABIS (Rock Cress)—*Alpina. 12 in. Pure white flowers		.35	1.25
*Alpina Rosea. 12 in. Pink flowers; excellent.		1.00	3.75
*Alpina Snowcap. 6 in. Snow-white flowers, extra dwarf	25	.75	2.50
*Spring Charm. A nice bushy little plant with intense carmine flowers	,		
8 in. 1/16 oz	.75	4.00	*
ARMERIA (Sea Pink)			
Glory of Holland. Large ball-shaped deep pink flowers carried on			
straight wiry stems 2 ft, long	.65	3.50	2.75
Formosa Large Flowered Hybrids	40	.75	2./3
ASCLEPIAS (Butterfly Weed) 4500 S.  Tuberosa, 2½ ft. Orange flowers, Requires well drained location, Lasts			
well when cut		1.00	3.75
ASTER (15,000 seeds per oz.)	00	1.00	0.70
*Alpinus Mixed. 12 in. Fine large flowers, blooms early	40	1.00	3.75
*Alpinus Goliath. 15 in. Soft blue, largest flowered		2.50	
Farreri. 20 in. Large, lavender-violet flowers with yellow center. Very free			
flowering — late spring, 1/32 oz. \$1.50; 1/16 oz. \$2.85; 1/8 oz. \$5.25	.75	10.00	
Wartburg Star. 2 ft. Bright lavender blue with yellow center, long			
stalks. Excellent cut flower		3.50	77.05
Large Flowered Mixture. 1½-2 ft. Perfectly hardy. ½ oz\$1.15	.50	2.00	7.25
AUBRIETIA (150,000 seeds per oz.)			
*Graeca. 6 in. Light blue, free blooming	40	1.25	3.75
*Hendersoni. 6 in. Deep purple flowers		1.25	3.75
*Leichtlini. 6 in. Large flowered, rosy-purple		1.25	3.75
*Large Flowered Hybrids Mixed. 6 in		1.25	3.75
*Double & Semi-Double Hybrids Mixed		******	*
with many particular shades as purple, soft rose, deep red, etc		2.25	7.50
		2.20	,,,,,
BAPTISIA—Australis, 1700 S. (False Indigo). 3 ft. Showy racemes of pea shaped indigo-blue flowers		.60	2.00
		.00	2.00
BELLIS-PERENNIS (Double English Daisy). Fine for spring and early			
summer bedding.  SUPER GIANTS. Plants produce one enormous fully double central bloom	1		7
measuring 2½ to 3 in. across; later flowers are somewhat smaller			
Crimson Giant Rose Giant White Giant Super Giant Mixed		1.75	6.50
MONSTROSA. Fully double 2 in. flowers, freely produced with longer	r		
stems than Super Giants.	•		
Red Rose White Double Mixed	35	1.25	4.50
BOLTONIA Latinguama 45 ft Airy starry Aster blossoms delicate			
BOLTONIA—Latisquama. 4-5 ft. Airy, starry Aster blossoms, delicate pink about 1 in. across. Blooms for some 2 months in late summer		1.00	3.50
CALLIRHOE—(Buffalo Rose) *Involucrata. Low perennial trailer for rock gardens, banks, carpeting			
Large, glowing crimson flowers.		1.75	
CAMPANULA (Bell Flower)			
*Carpatica (Hare Bell). 10 in. Wide, cup-shaped upright blooms are	•		
borne on slender, branched erect stems. Light violet blue. Plants are			
leafy, compact clumps	30	1.00	3.25
*Carpatica "White Star". 10 in. Large, white flowers	.35	*******	,
*Collina. Fine rockery plant up to 1 ft, high with deep blue flowers	35	2.25	
1.25 Fragilis. Blue Star of Bethlehem. Fine for hanging baskets. 1/16 oz. \$1.00		2.23	*******
*Garganica Major. 4 in. Low spreading tufts with starry light blue			
flowers having a white eye 1/32 oz\$2.00 1/16 oz\$3.75	1.00		*******
Macrantha (Latifolia). 40 in. Large flowered blue	.35	1.75	*******
*Pusilla. 4 in. Pretty, light blue bells	. 1.00	*	*******
*Raineri. (Alpine Bells) 5 in. Low, gray-green tufts carry big bells in china blue. 1/32 oz\$1.75 1/16 oz\$3.25 1/8 oz\$6.00	1.00		
*Rotundifolia Olympica (Scotch Blue Bell). 9-12 in. Bright blue bells from	1.00		*******
July until late September, Neat compact plants/8 oz. \$1.75	.50	3.25	
*Rock Garden Blend. Low-growing kinds in a wide range of colors	75		*******

	Tr. Pkt.	1/4 oz.	l oz.
CAMPANULA (Bell Flower) — (Continued)	,		
Persicifolia (Peach Bell). 30 in. Large, bell-shaped flowers in June an	a	***	40.05
July, Blue White Mixture		\$0.90	\$3.25
Telham Beauty. Large bells of China blue	35	1.10	3.75
Pyramidalis (Chimney Campanula). 5 ft.	O.F	.75	2.50
Blue White Mixture	25	./3	2.50
Medium Calycanthema (Cup and Saucer). 3 tt. Biennial Dark Blue Light Blue Rose White Finest Mixed	25	.75	2.40
Dark Blue Light Blue Rose White Finest Mixed	25	./3	2.40
Medium Single (Canterbury Bells). 3 ft. Biennial	20	.30	1.00
Dark Blue Light Blue Rose White Finest Mixed	20	.50	1.00
Medium Double, 102,000 S.  Blue Rose White Finest Mixed	30	.65	2.25
Blue Rose White Finest Mixed		.03	2.20
CARNATION—Grenadin Double. 20 in. Fine for cutting	40	1.50	5.00
King of the Blacks. Darkest red.	40	1.50	5.00
Cardinal Red Golden Sun Snow White Triumph Pink Finest mixed, well-balanced	35	1.25	4.50
		1.50	5.00
Dwarf, Bright Scarlet, 14 in.		1.25	4.50
Earliest Dwarf Vienna Finest Mixed, 14 in. Excellent strain.		1.20	4.50
Teicher Strain. We can highly recommend this giant flowered Carno	1-		
tion for the most critical florist trade. Immense flowers on lon	<b>.50</b>	1.75	6.00
stout stems and contains a wide range of colors.		1./5	0.00
ATANANCHE—Coerulea. 24 in. Lavender-blue Centaurea-like flower	o.	.75	2.50
Excellent everlasting cut-flower	25 25	.40	1.50
ENTAUREA Montana. 24 in. Large cornflower blue flowers	25	.40	1.50
Dealbata. 20 in. Rose, graceful silvery leaves	25	.40	1.50
Macrocephala. 3 ft. Golden yellow flowers	c .50	1.50	
Ruthenica. 4 ft. Light yellow flowers; excellent new variety. 1/8 oz. 75		1.50	********
ERASTIUM—*Tomentosum (Snow-in-Summer). 10-12 in. Abundant whit	25	.50	1.50
flowers with silvery leaves; excellent dwarf bedding perennial			.45
HEIRANTHUS (Siberian Wallflower)—Allioni. 18 in. Brilliant orange	20	******	.75
Golden Bedder. 18 in. Deep golden yellow, large flowers.			./3
HRYSANTHEMUM—Glory Mixture. Wide range of brilliant colors founded	a J		
upon crosses of the Azaleamums, Koreans, Indicums, Morifoliums an	1.00	4.00	
Arctic Hybrids	1.00	4.00	******
OREOPSIS. 11,000 S.	00	0.5	1.10
Double Sunburst (New Gold). Large, 2-in., golden yellow flowers	20	.35	1.10
RUCIANELLA (Crosswort)—Stylosa. Bright Mallow-rose, for rock garden		1.50	5.50
1/8 OZ			
CYCLAMEN—Neapolitanum. Free flowering on 8 to 10 inch stems with and white about 1/3 the size of annual Cyclamen, Blooms during Augus	t/Sont /	October I	For host
results sow early in fall and carry seedlings through the first winter	under al	ges plan	t out in
partially shaded area in spring. 100 seeds	unaer gr	ass, pian	\$3.00
AISY, SHASTA (Chrysanthemum Leucanthemum)	Tr. Pkt.	. ½ oz.	l oz.
Alsi, shasia (omysammemam Leacannemam)			
Alaska. The standard Shasta Daisy		\$0.40	\$1.40
May Queen. The earliest and one of the finest Shasta Daisies on the	.e .20	.45	1.50
market, it flowers at least 4 weeks earlier than any other kind.			1.40
Mayfield Giant. Large flowered, blooms end of June	20	.40	1.40
Diener's Giant Double White. 24,000 S. A reselected strain producing about 50% doubles that should be propagated by divisions.	19		
1/16 oz	.50	2.75	9.00
G. Marconi Double Giant White. Largest flowered and finest doub		21.70	3.00
Shasta Daisy strain. Flowers average about 5 in. across at	d		
carried on 30 in. stems	.50	2.75	9.00
DELPHINIUM—GIANT PACIFIC HYBRIDS Tr. Pkt.	1/8 oz.	1/4 oz.	1 oz.
Blue Bird Series. Clear medium blue, white bee	\$2.50	\$4.50	\$15.00
Black Knight Series. Deep mid-night violet	2.50	4.50	15.00
Blue Jay Series. Brilliant true medium blue, dark bee	2.50	4.50	15.00
Cameliard Series. Pure lavender self, white bee	2.50	4.50	15.00
Galahad Series. The finest clear white Delphinium 1.25	2.50	4.50	15.00
Guinevere Series. Pinkish-lavender with white bee 1.25	2.50	4.50	15.00
King Arthur Series. Royal violet with white bee	2.50	4.50	15.00
Lancelot Series. Clear lilac self with white bee 1.25	2.50	4.50	15.00
Percival Series. Large glistening white flowers with strongly	0.10		
contrasting black bees	2.50	4.50	15.00
Summer Skies Series. Clear light blue with white bee	2.50	4.50	15.00
Round Table Series. A noble mixture, which contains many			
new and interesting color types not yet introduced 1.25	2.50	4.50	15.00
Dark Blue Shades Dark Violet Shades 1.00	2.00	3.50	11.00
Lavender Pastel Shades Light Blue Shades 1.00	2.00	3.50	11.00
Giant Pacific Hybrids Mixed. Mixture of all colors 1.00	2.00	3.50	11.00
Astolat Series. New shades in pale blush, lilac pink, raspberry			
rose with dark bees	2.50	4.50	15.00

	Ir. Pkt.	1/4 oz.	l oz.
DELPHINUM—Belladonna "Cliveden Beauty". Light Blue Bellamosum Improved. Large, deep blue flowers	\$0.40	\$1.00	\$3.75
Blackmore & Langdon Hybrids. Excellent free-flowering hybrid strain	40	1.00	3.75
Shades of blue with contrasting bees	.40	1.00	3.75
Chinensis Blue Mirror. Bright navy-blue flowers without spurs. Fine for low borders and for cutting, 12-15 in	40	1.00	0.77
Lamartine. Rich, deep blue flowers with pure white eye	40	1.00 1.25	3.75 4.00
Sapphire. A shade lighter and brighter than Bellamosum with a golder	1	1120	1.00
bee. Immense florets	.50	1.50	5.00
double blooms in light and dark shades	50	1.60	5.50
DIANTHUS—*Allwoodii Alpinus Mixed. Single flowers in shades of pink		2.00	0.00
Blooms in early June, 9 inches 1/8 oz 85c	.30	1.60	5.75
*Caesius Double Rose, 5 in. (Double Cheddar Pink) 1/32 oz \$2.00	1.00		
*Caesius Grandiflorus. 6 in. (Cheddar Pink)	.30	.75	2.50 5.25
*Deltoides Erecta. 6 in. Maiden pink. May-June flowering, rose. A fine	.40	1.50	3.23
substitute for creeping Phlox	.35	1.20	
*Deltoides Erecta. 6 in. Same as above but with bright crimson flowers *Knappi. 14 in. The yellow Pink, flowers in clusters of real lemon	.35	1.20	••
yellow	.40		
*Winteri. 10 in. A new strain of large, single, brightly-zoned flowers	;		
on stiff stems. Deliciously scented; long blooming period. 1/6 oz. \$1.50 *Rock Garden Blend. Best species mixed		2.75	
Plumarius (Clove Pink) Sweet scented, free flowering.	.35	1.75	*******
Cyclops. Single, red and rose shades.	.15	.40	1.40
Highland Hybrids. 12 in. Magnificent strain of large flowered fra			
grant Clove Pinks, showing pleasing color variations	.35	1.25	4.50
Large flowers in various shades of pink, rose, salmon and			
white, some self colors, others with bright crimson zone or			
12 to 15 inch stems	.35	1.40	5.25
DIANTHUS BARBATUS (Sweet William). 24 in.			
Dark Crimson (Nigrescens). Darkest color	.20	.35 .35	1.25 1.25
Newport Pink. (Pink Beauty). A very fine shade		.50	1.75
Scarlet Beauty. Intense scarlet red.	.30	.50	1.75
White. Large flowering.		.35	1.25
Single Finest Mixed. All colors in this class	.20	.35	1.25
bright color range	.25	.50	1.75
*Single Midget Mixed. 6-8 in. Fine for rockeries		1.25	4.25
*Double Midget Mixed. 6-8 in. Double strain of the above  *Double Midget Crimson. 6-8 inches		.75 1.25	2.75 4.25
DICENTRA. Frost germinator.		1120	7.20
Spectabilis (Bleeding Heart), 6000 S. Heart-shaped pink flowers.			
1/32 oz\$1.35 1/16 oz\$2.50 ½ oz\$4.50  Eximiα (Plumy Bleeding Heart). 16,000 S. 12 in. Rosy pink	.75	8.50	
		1.50	5.50
Alba. 30 in. White		.50 .90	1.75 3.00
DIGITALIS (Foxglove)—Excelsior Hybrids. A distinct new strain with florets		.50	0.00
carried either horizontal or nearly erect. The effect of the markings and			
blotches is fully revealed. A wide range of beautiful colors. Strong,			
heavily laden spikes reach a height of 5-6 ft		.70	2.50
Gloxinaeflora Giant Shirley Mixed. 4 ft. Large flowered	.20	.45	1.50
DORONICUM (Leopard's Bane)—Caucasicum. 2 ft. Yellow, early, excel-			
lent for cutting	.50	1.50	5.50
1/8 oz	.75	2.00	6.50
DRYAS (Mountain Avens).			0.00
*Octopetala, 6 in. White anemone-like flowers	.75	2.50	
ECHINOPS—Ritro. (Globe Thistle). 4-5 ft. Metallic blue flower heads 2 in.			
across. Can be dried for winter bouquets		.35	1.00
EDELWEISS. See Leontopodium.			
EREMURUS (Desert Candle) 1400 S. Frost germinator.			
Robustus. (Foxtail Lily) 8 ft. Huge, 3 ft. spikes of rose-pink. Blooms in			
about 3 years from seed	1.00	3.00	

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	r. Pkt.	1/4 oz.	l oz.
ERIGERON (Fleabane or Midsummer Daisy).  Aurantiacus. Orange, fine cutflower. 1/32 oz. \$1.20 1/16 oz. \$2.25	\$0.75	\$	\$
ERINUS—(Liver Balsam or Roman Wallflower)			
*Alpinus. 6 in. Violet red, for rock gardens			
1/16 oz\$2.00 ½ oz\$3.50	.50	•	******
EUPHORBIA—*Myrsinites. Fine dwarf succulent-like silvery green foliage.		1.50	
Large heads of yellow flowers	.35	1.50	
changing to rosy bronze	.50	3.00	
FEVERFEW. See Matricaria.			
FORGET-ME-NOT. See Myosotis.			
GAILLARDIA-GRANDIFLORA (Blanket Flower)			
Burgundy. Beautiful wine-red. Most brilliant Gaillardia	30	.65	2.25
Dazzler. Golden yellow with maroon-red center.	25	.50	1.75
Sun. (New). Golden yellow to orange plain deep sungold, brillian:  counterpart to "Burgundy"	.35	.90	3.25
Monarch Strain Finest Mixed. A robust strain producing fine large	)		
flowers: bright color range	20	.40 .40	1.50 1.50
Portola Hybrids Mixed. Fine standard hybrid mixture	1	.40	2.00
border work	25	.65	2.25
GENTIANA		2.40	
*Acaulis. 4 in. Fine gentian blue, beautiful for edging1/8 oz. 750	: .25	1.40	2.70
GEUM (Avens)—Lady Stratheden. 24 in. Double, golden yellow	30 30	.75 .75	2.50
Borisii. Orange-scarlet flowers	.75	2.75	
GYPSOPHILA-Oldhamiana. 30 in. Light pink feathery flowers with sil			
very foliage. Blooms first year from an early sowing	25	.60	2.00
*Repens. 6 in. White, fine for rock gardens  *Repens. 6 in. Rose, fine for rock gardens	25	.75 .75	2.40 2.40
Paniculata Double Snow Flake. 40 in. Improved, early flowering			
double	35	1.20	4.00
HELENIUM—Bigelovii. 2½ ft. Yellow flowers with black disk. Bloom.  June/July	75	3.00	
Hoopesii. 28 in. Early flowering, golden orange		.60	2.00
<b>HELIANTHEMUM</b> (Sun or Rock Rose)—"Mutabile. 8-10 in. Various colors	;		1 77
very attractive dwarf evergreen rock plant	30	.55	1.75
Niger. Large, white flower cups. Freeze seed before sowing or sov	v		
late fall	50	1.00	3.25
HESPERIS (Sweet Rocket)—Matronalis. 3-4 ft. Sweet scented violet flowers  Matronalis White. 3-4 ft		.30 .30	.90 .90
HEUCHERA (Coral Bells)—Sanguinea. 28 in. Crimson			
Sanguinea Splendens. 28 in. Bright vermilion red	5 .50	*******	*******
Sanguinea Hybrids Mixed. 28 in. Many varieties mixed, very effective. $\frac{1}{16}$ oz	0 .50		
<b>Pruhoniciana.</b> 24 in. Deep rose. 1/32 oz\$1.50 1/16 oz\$2.75	.75		
HIBISCUS (Mallow Marvel)—Avalon Hybrids. 4 II. New hybrid strain	1,	00	0.00
wonderful color variations, full hardiness. Finest of all	40 h	.80	3.00
pink, rose, pure white and rich crimson	25	.50	1.80
HIERACIUM— Villosum. Yellow flowers, silvery foliage. Fine for rock ga	T-		
dens, blooms June/July. 1/32 oz\$1.50 1/16 oz\$2.75 HOLLYHOCK—CHATER'S DOUBLE. The standard double Hollyhock.	.75	********	*
Deep Rose Newport Pink Scarlet Whit	le		
Sulphur-Yellow Mixed		.60	2.00
Double Triumph Supreme. Color range of unsurpassed variety. Fu double blooms gracefully waved and fringed. If sown indoors i			
February and transplanted to the open in spring, all plants wi	111		
flower nicely the same summer	35	.65	2.25
HYPERICUM—*Olympicum. 8 in. Golden yellow, fine for rockeries	\$1.00	.55	2.00
*Polyphyllum. Dwarf, spreading yellow	1.00	•	*****
IBERIS (Hardy Candytuft)—*Gibraltarica, 12 in. Large flowered lilac		.35	1.25
*Sempervirens. 12 in. White, blooms in May *Jucunda. 4 in. Pretty, dwarf, pink, true, rare. 1/16 oz. \$1.50 1/8 oz. \$2.	35 75 .50	1.00	3.50
INCARVILLEA.—Grandiflora Brevipes. 2 ft. Brilliant dark rose flowers	60	1.40	5.25
Delavayi. 2 ft. Large, Gloxinia-like, rosy purple flowers	60	1.50	5.50
IRIS—Dichotoma (Vesper Iris). Fragrant flowers in assorted colors. Bloom from July to early September	ns 45	1.00	3.75
Kaempferi. A choice strain in a wide variety of colors	35	.70	2.40

KENILWORTH IVY (Linaria Cymbalaria). Small lilac-blue flowers on trailing stems; fine for rock-grdens or baskets	.25 .50 .40 1.00 .50	\$2.50 1.80 3.75  2.75 3.00 2.50
stems; fine for rock-grdens or baskets	.25 .50 .40 1.00 .50	1.80 3.75  2.75 3.00 2.50
Pink Pearl Red Pearl White Pearl Mixture.  LAVANDULA—'Munstead Strain. 12 in. Large, sweet scented flowers in abundance, a month earlier than the common lavender. An improved Vera  LEONTOPODIUM (Edelweiss)—'Alpinum. 6 in	.40 1.00 .50 .35 .75 .40 1.00 .30 .70 .10 5.00	3.75  2.75 3.00 2.50
abundance, a month earlier than the common lavender. An improved Vera  LEONTOPODIUM (Edelweiss)—*Alpinum. 6 in	.50	2.75 3.00 2.50
improved Vera  LEONTOPODIUM (Edelweiss)—*Alpinum. 6 in	.50	2.75 3.00 2.50
LIATRIS (Gay Feather), 9,500 S.  Pycnostachya, 4 ft. Long flower spikes of rosy purple  Scariosa Sow White. Blossoms of purest swansdown whiteness  Spicata (Blazing Star), 2½ ft, Purple rose	.35 .75 .40 1.00 .30 .70 .10 5.00	2.75 3.00 2.50
Scariosa Sow White. Blossoms of purest swansdown whiteness	.40 1.00 .30 .70 .10 5.00 .60 1.00	3.00 2.50
Spicata (Blazing Star). 2½ ft. Purple rose	.10 5.00 .60 1.00	
	.60 1.00	
16-18 months from seed		3.50
Formosanum Giant Flowered White. 4-6 ft. An improved form of Philippine Lily	.00 0.00	0.00
Henryi. Orange, spotted brown. For best germination freeze seed in flat for about 4 weeks at about 30°		7.50
Regal (Regal Lily), Large trumpet-shaped white flowers	.35 .75	
	.40 1.00	3.75
LINARIA—(Toadflax). *Alpina. 2½ inches. Violet blotched orange. Fine for rock gardens. 1/32 oz	.75	
Cymbalaria, See Kenilworth Ivy. LINUM (Perennial Flax). 8,500 S.		
Perenne. Pretty blue flowers on slender stems, 30 inches	.20	.75
Narbonense. 30 in. Heavenly blue, large flowers	.40 1.00	3.50
	.50 1.25 .30 .65	
*Flavum Compactum. 8 in. Golden yellow with deep green foliage.		
LOBELIA (Cardinal Flower). 725,000 S.	.35 .75	2.50
Cardinalis. 3 ft. Fiery cardinal-red. 1/16 oz\$1.00 1/8 oz. \$1.75 LUNARIA—BIENNIS (Honesty or Money Plant) White	.50	
	.20 .30	1.00
Russell Strain. Most unusual color range in brilliant self and bicolors.		
Lychnis—Arckwrightii. 20 in. New hybrids of Chalcedonica and	.40 .65	2.10
Haageana. Large flowers in orange-scarlet and salmon-pink	.25 .75 .20 .35	
Forrestii. 15 in. New hybrids in various colors. Fine for cut and bedding	.25 .55	
*Viscaria Alpina. Clusters of brilliant rose flowers in spring and early summer. 1/16 oz\$1.75 1/16 oz\$3.00	.50	
Viscaria Splendens. 20 in. (German Catchfly). Bright red, May/July blooming	.20 .40	1.50
LYTHRUM Roseum. Spikes of rosy-purple, 40 inches	.30 .55	
MATRICARIA—Feverfew.  Ultrα-Double White. A select florist strain with flowers so double it		
closely approaches the quality usually obtained from cuttings. 2 ft. $1/16$ oz	.00 5.50	
All-Double Dwarf. 8-10 in. Dwarf and compact plants with a solid mass of ball-shaped flowers. Very attractive for border work		
Golden Ball. Rich butter-yellow	.30 1.75	
Snowball. Pure white, very effective	.30 1.75	6.00
blue flowers come from pink-toned buds. Prefers a shady position.		
Sow in early spring or from November on to assure the longer exposure to low soil temperature	.50 2.75	
MONARDA (Horse Mint)  Hybrida Mixed. Shades of salmon, rose, crimson and scarlet	.50 1.75	
MYOSOTIS (Forget-Me-Not)	1.70	
Oblongata Blue Bird. 12 in. Fine for early spring greenhouse flowering *Alpestris Blue Ball. 6 in. Rich indigo-blue; free flowering compact ball-	.35 .80	3.00
shaped plants	.35 1.25	
	.30 .85 .30 .85	
*Alpestris White. 16 in	.30 .65	
*Alpestris Victoria. Dwarf, compact strain, 6-8 in.  Blue Rose White Dwarf Mixed	.35 1.25	4.50
	.30 .75	

	r. Pkt.	1/4 oz.	l oz.
NEPETA-*Mussini (June-flowering Catnip). 12 in. Light blue, fine for	0.20	\$0.70	\$2.40
eagings, both tohage and flowers aromatic.	.30	.75	2.50
OENOTHERA—Youngii (Sundrop). 18 in. Large golden yellow flowers *Missouriensis. (Macrocarpa.) 12 in. (Evening Primrose). Soft yellow	.35	1.40	5.00
PENTSTEMON (Beard Tongue) Perennial Blend. Unsurpassed mixture of many kinds 1/8 oz. 65c	.35	1.10	4.00
PHLOX—Decussata New Hybrids. 2500 S. 3 ft. Magnificent, large-flowered,			
brilliantly colored types. Seed needs over-winter freezing to germi-	.40	1.10	4.00
nate well — sow in late fall outdoors	.60		
PHYSALIS—Francheti (Chinese Lantern Plant). Large orange-scarlet pods	.30	.60	2.25
*Pigmy. 8 in. A new dwarf growing type of Chinese Lantern suitable for pots, It grows up to 8 inches in the open but much dwarfer in			
pots. Should make a good pot plant for Christmas time.	.75		
1/16 oz	.30	.80	3.00
			••••
PLATYCODON (Tufted Harebell or Balloon Flower) Grandiflora Blue. 24 in. Early flowering, deep blue	.35	1.00	3.75
Grandiflora White. 24 in.	.35	1.00	3.75
Grandiflora Shell Pink, 24 in. Large, pretty shell pink beils. 1/8 oz. \$1.50	.75 .40	2.75 1.23	10.50
Nana Mariessi. 16 in. Dwarf, dark blue flowers	.40	1.25	4.00
POLEMONIUM (Greek Valerian)			
Coeruleum. 30 in. Jacob's Ladder, blue	.30	.65	2.50
Richardsoni, 20 in. Early flowering, blue	.30	65	2.50
POPPY-ORIENTALE (Oriental Poppy). Fine for cutting			
Beauty of Livermere. Dark oxblood-red	.25	.90 .90	3.25 3.25
Brilliant. Glowing scarlet	.25 .25	.90	3.25
Prince of Orange. Orange-scarlet	.25	.90	3.25
Queen Alexandra, Salmon pink	.25	.90	3.25
Olympia. Double, light scarlet flowers	.50 .25	.85	3.00
Oriental Hybrids Mixed	.25	.03	0.00
Iceland Poppy. See under Annuals. POTENTILLA (Cinquefoil)			
*Aurea (chrysocraspeda). 10 in. New, bright yellow, free flowering	.75	2.75	
*Nepalensis Miss Willmott. 12 in. Bright carmine rose	.35	.80	3.00
PRIMULA-VERIS (Polyanthus). Very useful for spring pot work.  *Pacific Giants. Enormous flowers, 3 in, across, in the brightest of color	s. Look	ts like do	uble in
flower size and far much earlier than other hardy Polyantha Pri produced by hand hybridization under glass.	mioses.	. Our see	eus ure
Blue Shades Pink Shades Rose Shades Scarlet		ight Red	Shades
Yellow and Bronze Shades Formula Mixed Above 6, each: 1/128 oz\$1.75 1/64 oz\$3.25 1/32 oz\$1			\$12.00
*Colossea Superb Mixture. 33,000 S. Finest collection of the largest flow	ers in	as wide	a range
of colors as possible, including many soft pastel shades.			
Tr. Pkt75c 1/16 oz\$1.25 ½ oz\$2.00 ¼ oz *Giant Munstead Strain. A mixture of white, cream, primrose, yellow	<b>\$3.50</b> and or	ange sho	<b>\$12.</b> 00 ides.
Tr. Pkt	1	OZ	\$9.50
Tr. Pkt	z\$1.2	25 ½ oz	\$2.25
*Blue Shades. Finest obtainable. Tr. Pkt. \$1.00 1/64 oz. \$1.65 1/32 of *Auricula Gigantea. Giant flowers in a wide range of beautiful colors.	z. \$3.00	<b>)</b> 1/16 C	z. <b>\$5.7</b> 5
Tr. Pkt75c 1/16 oz\$1.50 ½ oz\$2.75 ¼ oz	\$5.00	l oz	
*Denticulata. Large heads of alobular flowers in various shades from v	vhite to	deep ro	sy lilac.
Tr. Pkt	n who	78 oz rls on ste	ms 8 to
*Japonica. Various shades of crimson, rose and pink. Flowers borne i 10 inches long. Tr. Pkt	1.75	1/4 oz	\$2.75
*Officinalis Hybrida (Cowslip). Sweet scented flowers in various cold	ors on	8-10 inch	n stems
Tr. Pkt	, 1	OZ	ಫರ.೮೮
	r. Pkt.	1/4 oz.	l oz
PYRETHRUM-ROSEUM (Painted Daisy). The standard hardy cut flower cla	SS.	\$1,20	\$4.25
James Kelway. Deep velvety red	.40	1.25	4.7
Robinson's Dark Crimson. Popular dark crimson.	.40	1.20	4.25
Robinson's Giant Flowered Single Mixed. Large flowered	.40	1.20	4.25
Extra Double Market Strain. An excellent double mixture	.50	1.75	6.00

	Tr. Pkt.	1/4 oz.	l oz.
RUDBECKIA—Purpurea (Echinacea). 4 ft. Reddish purple flowers	\$0.35 35	\$0.60 .70	\$2.00 2.50
SALVIA—*Jurisici. Splendid low-growing hardy blue Salvia. 1/6 oz. \$1.75 Pitcheri. (Azurea Grandiflora). Brilliant blue, large flowers	.50	3.00 1.50	5.00
Pratensis Rosea. Richest rose-pink, wide, heavy flower plumes. Show est and most desirable of the winter-hardy, truly perennial Salvic Pratensis Dark Blue.	s .40	1.50 1.00	5.00 3.00
SAPONARIA (Rock Soapwort)—*Ocymoides. 12 in. Rose, fine for roc	k	1100	0.00
gardens	25	.50	1.75
Isaac House Hybrids. Very large flowers in shades of lavender an blue, finely fringed and ruffled	d45	1.15	4.00
SAXIFRAGA (Breakstone, Rockfoil)			
*Caespitosa. Dwarf, green fufts, white flowers. Tr. Pkt	1/16 0	Z	
*Decipiens grandiflora. Large, white flowers. Tr. Pkt	1/16.	oz.	\$1.00
*Purple Robe. Dwarf tufts, rosy purple flowers. Tr. Pkt	1/16	OZ.	\$1.25
*Acre (Yellow Stanearop). Low mat former with massed golden flow	ers.		
Tr Pkt 50c 1/16 cz			\$1.50
*Album. Creeping habit, white flowers. Tr. Pkt. 75c *Aizoon. Yellow with brown. Tr. Pkt. 50c 1/16 *Spurium. Pink flowers, creeping habit. Tr. Pkt. 75c	OZ		\$1.00
*Spurium Coccineum Splendens. (Bronze Carpet). Bright rose flowers, r	l/16 oz eddish s	tems and	<b>\$2.25</b> leaves.
creeping. Tr. Pkt			
SEMPERVIVUM (House Leek). *Perennial Species Mixed. Piled, compact succulent scale-leaves. Tr. Pkt	rosette	s, built o	f thick,
SIDALCEA—(Greek Mallow)	Tr. Pkt.	1/4 oz.	l oz.
New Hybrids Mixed. 3 ft.	\$0.40	\$1.00	\$3.50
SILENE—(Catchfly) *Schafta, 8 in. Rosy magenta	.50	2.50	
SOLIDAGO (Golden Rod) Early Gold. 5 ft. Sunflower yellow sprays	30	1.25	4.25
Golden Baby. 2 ft. Compact, rigid, upright growth; blooms in dense short, golden yellow sprays during July/August		2.00	
Virgaurea Nana. 16 in. Deep lemon chrome, attractive		1.00	
STATICE (Sea Lavender) Latifolia. 30 in. The standard hardy blue Statice	30	.55	2.00
Dumosa. 18 in. Dense cushions of silvery gray flowers		.75	2.50
STOKESIA (Stoke's Aster)	4-	20	
Cyanea, 16 in. Large blue flowers.	35	.75	2.75
SWEET WILLIAM. See Dianthus Barbatus.  THALICTRUM (Meadow Rue)			
Aquilegifolium hybridum. 3 ft. Mixed colors		.55	2.00
Dipterocarpum. 3½ ft. Lilac-rose flowers in early June		.60	2.25
and massive		.60	2.25
TRADESCANTIA (Spiderwort)—Virginiana. 2 ft. Violet flowers, long, narrov			
leaves, will bloom for months	.50	*******	
Mirabilis Hybrids. Yellow and orange shades; blooms first year from			
an early sowing	30 30	.65 .65	2.25 2.25
Uvaria Grandiflora. Fiery red with yellow	30	.65	2.25
TROLLIUS (Globe Flower)  Ledebouri, Golden orange	.40	2.00	7.50
New Hybrids Mixed 1/8 oz. \$1.10	.40	2.00	7.50
Soak Trollius seed in hot water for 30 minutes before sowing a over-winter outdoors for good germination,	r		
TUNICA—*Saxifraga. 10 in. Lilac rose, for rock-work	25	.45	1.50
VERBASCUM (Mullein). Phoeniceum Hybrids Mixed. Fine color range, 3 f		.55	2.00
Olympicum. 6 ft. Yellow, woolly leaves	50	1.00	3.75

	Tr. Pkt.	1/4 oz.	l oz.
		74 02.	1 02.
VERBENA Bonariensis "Tobaty". 36 in. An improved strain of "Bonariensis"	<b>'.</b>		
Horight growing slender branched stems with numerous rosy lavel	1-		
der flower clusters. Germination is slow, full 6 weeks unless sow	n en en	\$1.75	\$
in temperature of 75 degrees	\$0.50	\$1.75	Ф
VERONICA (Speedwell)			
*Fruticosa. Flesh color, dwarf, 6 in. cushions, for rock work in sunn	У		
places May/June flowering	.50		
*Incana (candida) 1 ft. Ageratum-blue, pretty white toliage, show	У		
species for rock gardens	.50	.50	1.75
Longifolia, 2½ ft. Compact clusters of blue	20	.50	1./3
*Repens. 2 in. Whitish with a very light davender overcast, trailing	.50		
early flowering		•••••	
August, good cut-flower	30	.70	2.25
*Teuricum Royal Blue. 1 ft. Gentian blue, bushy habit, for rock wor	k		
and borders, blooms June/August	.50		
VIOLA—*CORNUTA. Perfectly hardy, fine for bedding.			
Georgia Peach. New bright shades of delicately peach colored, exce	O•		
tionally large blooms, slightly ruffled on the edges/s oz., \$1.25	.50		
Admiration, Large flowered, dark blue	35	1.50	5.00
Arckwright Ruby. Maroon-scarlet with dark center	.50	1.75	6.00
Rive Perfection. Large flowered clear medium blue	35	1.50	5.00
Chartrayland Pure apricot: extra large flowered 18 oz. \$1.0	.50	1.75	6.00
Torray Com Deep blue large flowered, 1/16 oz., 90c 48 oz., \$1.0	10 .OU	3.00	9.00
King Henry. (Purple King). Rich violet blue with small yellow eye.	35	1.50	5.00
Luter Splendens, Clear golden vellow flowers	35	1.50	5.00
Papilio. Violet-blue with creamy yellow blotch and stripes	<b>.35</b>	1.50	5.00
Scottish Yellow. Large flowered, pure golden yellow retaining size at	.50	1.75	6.00
freedom of bloom through a long season		1.50	5.00
Yellow Gem. Pure, golden yellow rounded flowers on extremely compo	ct	2.00	
plants	.50	1.75	6.00
Large-Flowered Mixture. Formula blend of the brightest shades	35	1.25	4.50
Towland A new F. Hybrid Viola Mixture, Huge full round and rich	<b>Z-</b>		
inch blooms, aracefully waved, and borne profusely with typic	al		
hybrid vigor on sturdy compact plants. Pure colors and combin	α-		
tions of mahogany red, gold, blue, purple, violet, black and whi	e.		
An outstanding novelty. 1/16 oz\$1.00 1/8 oz\$1.75	.50	3.00	10.00
Bambini. A new and remodelled type of the old Scotch mixture. Plan	IIS		
are of compact, upright habit and extremely free-flowering. Col range, mainly of pastel character is very bright and gay and	n.		
cludes many unique shades	.40	1.40	5.00
cludes many unique shades			
VIOLA—*Various Types			
*Johnny Jump Up Improved or Blue Elf. Three colored blooms of de	ep	0.50	
violet, light blue and gold	.50	2.50 2.50	*
*Nigra (Black Imp.). Little Pansy, small black flowers	.50 .50	2.00	
Odorata Semperflorens. Blue Sweet Violet	.00	2.00	*******
VISCARIA. See Lychnis.			
YUCCA (Adams Needle or Spanish Bayonet). 1800 S. Frost germinator.			
Hardy Varieties Mixed. Striking plants of exotic appearance	35	.70	2.50
VEGETABLE SEEDS FOR FI	ORI	CTC	
AEGEIUDEE OFFDO I OIL II	10111	DID	
— ALL PRICES QUOTED INCLUDE POSTA	CE		
- ALL PRIOES QUOTED INCLUDE FOSTA	IGL —		
BEANS			
½ lb.	1 lb.	2 lbs.	5 lbs.
Black Valentine Stringless. 52 days	\$0.90	\$1.70	\$3.00
Black Valentine Stringless. 32 days	.90	1.70	3.00
Streamliner Green Pod. 55 days	.90	1.70	3.00
Wade. 55 days. A dark podded tender-green type with resistance		2,,, 3	5.00
to mosaic. Ideal for market, canning or freezing	.90	1.70	3.00
Golden Bountiful Wax. 53 days	.90	1.70	3.00
Kentucky Wonder, Green pole, 65 days	.90 .90	1.70 1.70	3.00 3.00
Kentucky Wonder. Green pole. 65 days	.90	1.70	3.00
Kentucky Wonder, Green pole, 65 days	.90 .90 .90	1.70 1.70 1.70	3.00 3.00 3.00
Kentucky Wonder. Green pole. 65 days	.90 .90	1.70 1.70	3.00 3.00

BEETS			
Dilito	½ oz.	l oz.	4 oz.
Detroit Dark Red. 55 days. Uniform globe-shaped.	\$	\$0.20	\$0.60
one of the most universally used types	*******	.20	.60
as globular roots		.20	.60
BROCCOLI	*******	.20	.60
Green Sprouting Calabrese, Early	½ oz. \$0.20	1 oz. \$0.35	4 oz. \$1.25
BRUSSELS SPROUTS			
*F. Hybrid "Jade Cross". 1959 All America Top Winner. So early, the riches blue-green and uniformly packed with firm sprouts, that it practicall outmodes all other varieties. Grows extremely vigorous and uniform about 22 inches tall, with finer leaves and shorter petioles than comparison varieties, heavier in yield and from 3 to 9 days earlier than	Ϋ́ ι, ι-		
Long Island Improved. 1/8 oz	2.25 .30	4.00 .55	12.00 2.00
CABBAGE	½ oz.	l oz.	4 oz.
All-Seasons. 90 days. (Yellows Resistant). Fine variety for kraut		\$0.55	\$2.00
types of cabbage for market, home garden, kraut and storage	.40	.70 .40	2.50 1.40
or kraut	25	.45	1.50
Early Jersey Wakefield. 62 days. Pointed, hard head.		.45 .40	1.50 1.40
Early Flat Dutch. 90 days. Very good keeper	. <b>.25</b>	.40	1.40
Resistant)  Jersey Queen. 63 days. The resistant Jersey Wakefield.	25	.65 .45	2.40 1.50
Late Flat Dutch. 110 days. Dependable, large late variety	1	.40	1.75
*O-S Cross (F: Hybrid). Remarkable for its exceptional uniformity in the size of the huge heads and maturity as well as hybrid vigor. Heads are large, solid, flat, 11 in. across, 6½ in. deep, weigh 8-10 lbs, with		.50	1.60
a small to medium core	1	3.00	10.00
headed, uniform cabbage with blue green color		.70 .55	2.50 2.00
Mammoth Rock Red. 90 days. Best red variety	30	.50	1.75
Savoy - Drumhead Chihli, (Chinese or Celery Cabbage)		.45 .30	1.50 1.00
CARROTS	1 oz.	4 oz.	1 lb.
Chantenay, Greater. 75 days. Excellent bunching type		\$0.90	\$2.70
Danvers Half Long. 75 days. Tapering.	30	.90	2.70
Nantes Half Long or Coreless. 70 days	30	.90	2.70
Burpeeana (Extra Early Strain of Super Snowball). Larger, pure white solid it Early King. 54 days. Larger, much deeper through and more solid than a Super Danamerica. 66 days. Finest second early. Heads are solid, heavy Above 3, each: 1/8 oz40c 1/4 oz75c 1 oz\$2.25 4 oz	any other	w white.	
Giant Pascal. Standard green Celery. 1/4 oz	10 \$1.25	4 oz4 oz	\$4.00 \$4.50
CELERIAC — Rooted or German Celery			
Large Smooth Prague. Good winter keeper. 1/4 oz30c 1 oz	51.00	4 oz	\$3.50
CHIVES			
"Grass Onion". Used for flavoring. 1/4 oz25c l oz80c 4 oz	\$3.00	1 lb	\$9.00

½ oz.....20c

l oz.....35c

SWEET CORN			
<b>1</b>	4 lb.	1/2 lb.	1 lb.
Golden Bantam. 80 days. One of the sweetest and best	0.25	\$0.40	\$0.75
Golden Cross Bantam. 79 days. Hybrid. Excellent for canner or market garden for mid-season	.35	.65	1.10
Golden Midget. 70 days. The sweetest of all Sweet Corns. Stalks 2½ to 3 ft. tall		.65	1.10
Surprise (Improved Spancross). 64 days. 6¾ by 1¾ inch ears	.35	.65	1.10
CRESS			
Curled Garden (Peppergrass). 50 days. Hardy, quick growing, finely curl	ed dee	p green :	foliage,
pungent flavor. 1 oz. will plant the equivalent of 50 foot of row.			20.00
pungent flavor. 1 oz. will plant the equivalent of 50 toot of row. $\frac{1}{2}$ oz. $\frac{20c}{2}$ 1 oz. $\frac{30c}{2}$ 4 oz. $\frac{75c}{2}$ Water Cress. 75 days. Perennial water plant; long stems, small thick leave for salads and garnishing. $\frac{1}{2}$ oz. $\frac{45c}{2}$ 1 oz. $\frac{85c}{2}$	s, puni	geni navo.	i. Usea
CUCUMBER			
*Burpee Hybrid. 60 days. A high-class cucumber for the home garden, mark	et area	wer, shipr	per and
greenhouse culture. High resistance to mosaic and downy mildew are the of this true, first generation F <sub>1</sub> hybrid, white spine, slicing type cu with dark green fruits, 8 in. and more long, 2½ in. wide, square at both	.e outst cumbei	anding at Heavy	yielder
cavity and crispy, white flesh of excellent quality. *Early Surecrop Hybrid. All-America Winner. Disease Resistant Slicer; frui			
green. Highly recommended. 65 days.  *Long Green Hybrid. 54 days. Has α tender skin, therefore, much super. Green; lacks seediness and hαs smaller seeds. Is very resistant to dow also to spot-rot. It is α triple-purpose type — pickles slices, chunks and	ny mu	aew ana	mosaic,
Above 3, each: ¼ oz\$1.25 ½ oz\$2.25 1 oz\$4.0		4 oz	
Westerfield's Chicago Pickle. Best pickling sort	½ oz.	1 oz. \$0.35	4 oz. \$0.85
National Pickle. 54 days. 5x21/4 inches, fruit straight, blunt, best for small pickles		.35	.85
West Indian Gherkin. 60 days. Very prolific, small fruits and heavy spine;		.35	.85
all over 1½ to 2 inches, long, oval, good for pickles	.20	.35	.85
Longfellow. 72 days. One of the main forcing varieties. 12-14 in, long	.25	.40 .35	1.00 1.00
DILL			
Long Island Mammoth. Used for pickles. 1 oz25c 4 oz	5c	1 lb	\$2.00
EGG PLANT			
*Mission Bell Hybrid. An excellent quality Hybrid Egg Plant, much ear productive than the regular varieties. Deep oval shaped fruit, slightly	rlier, n , tapei	nore unifo	orm and rd stem,
dark shiny smooth skin.  1/8 oz\$1.25  1/4 oz\$2.40  1/2 oz\$4.00	,1	oz	\$7.50
Black Beauty. 80 days. Excellent market type. Dark purple fruits, broad & Fort Meyers Market (Florida High Bush.) 83 days. Resistant to disease ar fruits carried well above ground. Vigorous tall plant.  New York Purple. 83 days. Broad fruit, oval, black to purple, a little large	nd exce	essive hec	
Above 3, each: ¼ oz20c ½ oz40c 1 oz75			
THE PARTY OF THE P			
ENDIVE			
Full Heart Batavian. "Escarolle". Large thick dark green leaves, compact the 1/2 oz			
Green Curled. Standard variety for fall and winter.	,	116	#2.00

4 oz.....\$1.00

1 lb.....

.\$3.00

# **HERBS**

	T- Dl-4	17	,
	Tr. Pkt.	1/4 oz.	l oz.
Anise. Used for garnishing and flavoring	\$	\$0.15	\$0.45
Basil, Sweet. Leaves, green or dried, are chiefly used for seasoning	5	.20	.60
Borage (Gurkenkraut) Caraway (Kuemmel). Seeds are used for flavoring bread etc		.15	.45
Coriander. Green leaves are used in soups, etc., dried seeds in meat		.15	.40
sausages, sauces, pickles etc.			.35
Catnip or Catmint. Perennial. Excellent tonic for animals. Green or drie	d		.00
leaves are used for seasoning and as a tea for nervous headaches	15	.30	1.00
Fennell, Sweet Florence		.15	.45
Morehound. Leaves steeped in boiling water good cough remedy	15	.25	.90
Lavender, True. Flowers are dried and used as a repellent to moths. Swe	et		
scented, light lavender-blue flowers.	30	.55	2.00
Lovage (Liebstock. Used for seasoning meats and soups	25	.45	1.50
Peppermint (Mentha Piperita)	ic .45	3.00	
Rosemary (Rosmarin). Leaves used for seasoning	30	1.00	3.50
bitter; used for seasoning	<b>.20</b>	.35	7.05
Sage. Fresh or dried leaves are used for seasoning poultry, sausage, other	40	.33	1.35
meats, dressing and fillings, etc.	15	.25	.75
Savory, Summer. Used for flavoring salads, dressings, stews and gravies	.15	.20	.50
Savory, Winter. Perennial Savory.	.15	.25	.90
Sweet Marjoram, Nice for seasoning, either fresh or dried leaves	.20	.30	1.00
Thyme (Thymian). Perennial. Has aromatic foliage used for seasoning	15	.50	1.50
Woodruff (Waldmeister). (Asperula Odorata)	40	.75	2.50
Wormwood (Wermut). (Artemisia absinthium)	20	.45	1.50
VAIR			
KALE			
Dwarf Green Curled. 55 days. 15 in. tall.			
½ oz	oz	*******	\$1.00
Tall Green Curled Scotch. 75 days. 30 in. tall.			41.00
½ oz30c 1 oz30c	oz	***********	\$1.00
KOHL-RABI			
	1/2 oz.	l oz.	4 oz.
From Military Control of the control			
Forly Purple Vienna 60 days. Come or White except purple release		\$0.40	\$1.25
Early White Vienna. 55 days. Popular extra early short-topped variety  Early Purple Vienna. 60 days. Same as White except purple color		.40	1.25
Early Purple Vienna. 60 days. Same as White except purple color	20		
LEEK		.40	1.25
Large American Flag. 1 oz. sows about 200 feet			
LEEK		.40	1.25
LEEK Large American Flag. 1 oz. sows about 200 feet LETTUCE	35	.40	1.25
LEEK  Large American Flag. 1 oz. sows about 200 feet  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inches	35	.40	1.25
LEEK  Large American Flag. 1 oz. sows about 200 feet	35	.40	1.25
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LEEK  Large American Flag. 1 oz. sows about 200 feet	35	.65	2.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and de licious, One of the best winter forcing varieties. 1 lb	35	.65	2.00
LEEK  Large American Flag. 1 oz. sows about 200 feet	35	.65 .35	1.25 2.00 1.10 1.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and dicious. One of the best winter forcing varieties. 1 lb	35	.40 .65	1.25 2.00 1.10 1.00
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LEEK  Large American Flag. 1 oz. sows about 200 feet	35	.40 .65	1.25 2.00 1.10 1.00
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LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs, will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and de licious. One of the best winter forcing varieties. 1 lb	352015151520	.40 .65	1.25 2.00 1.10 1.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs, will plant an acre with rows 16x20 inche apart, 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and delicious, One of the best winter forcing varieties, 1 lb\$3.25  Grand Rapids Forcing. Loose-leaved variety best for greenhouse forcing. 1 lb\$3.00  Black-Seeded Simpson. Early curled with broad frilled light green leaved best for outdoors.  Big Boston. A cabbage butterhead type, buttery yellow at heart.  Deer Tongue. A fine home garden lettuce. Attractive green heads of exceller quality. Leaves shaped like a deer's tongue with a heavy midrib. Resists heat; plants slow to bolt.  Great Lakes. A tight-heading fine lettuce; slow to bolt, remains sweet the	35352015151520	.40 .65 .35 .30 .25 .30	1.25 2.00 1.10 1.00 .75 1.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	35201515152030	.40 .65	1.25 2.00 1.10 1.00 .75 1.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs, will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and delicious. One of the best winter forcing varieties. 1 lb	3520 J151515151530	.40 .65 .35 .30 .25 .30	1.25 2.00 1.10 1.00 .75 1.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	35201515151515152030	.40 .65 .35 .30 .25 .30 .40	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	35201515151515152030	.40 .65 .35 .30 .25 .30 .40 .60	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 2.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart, 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and delicious, One of the best winter forcing varieties, 1 lb\$3.25  Grand Rapids Forcing. Loose-leaved variety best for greenhouse forcing 1 lb\$3.00  Black-Seeded Simpson. Early curled with broad frilled light green leaved Best for outdoors.  Big Boston. A cabbage butterhead type, buttery yellow at heart	35352015151515152030351520	.40 .65 .35 .30 .25 .30 .40 .60	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.00 1.50
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	3520151515152020202020	.40 .65 .35 .30 .25 .30 .40 .60	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 2.00 1.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs, will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and do licious. One of the best winter forcing varieties. 1 lb	3520 J151515152030303525	.40 .65 .35 .30 .25 .30 .40 .60	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.00 1.50
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and de licious. One of the best winter forcing varieties. 1 lb	353515151515203035152525	.40 .65 .35 .30 .25 .30 .40 .60 .65 .30 .50	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 2.00 1.50 1.40
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	352015151515202020202020	.40 .65 .35 .30 .25 .30 .40 .60	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.00 1.50
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs, will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	3520 J15151515203030352525	.40 .65 .35 .30 .25 .30 .40 .60 .65 .30 .50	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.00 1.50 1.40
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	3520 J15151515203030352525	.40 .65 .35 .30 .25 .30 .40 .60 .65 .30 .50	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 2.00 1.50 1.40
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs, will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	3520 J15151515203030352525	.40 .65 .35 .30 .25 .30 .40 .60 .65 .30 .50	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.00 1.50 1.40
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb		.40 .65 .35 .30 .25 .30 .40 .60 .65 .30 .50 .45	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.50 1.40 .75 2.00
LEEK  Large American Flag. 1 oz. sows about 200 feet.  LETTUCE  1/4 oz. for 100-foot row, 2 lbs. will plant an acre with rows 16x20 inche apart. 15,000 s. per oz.  Bibb Forcing. A delicacy for American dinner tables, crisp, tender and d. licious. One of the best winter forcing varieties. 1 lb	3520 J151515152030352535253525	.40 .65 .35 .30 .25 .30 .40 .60 .65 .30 .50 .45 .25 .65	1.25 2.00 1.10 1.00 .75 1.00 1.25 2.00 1.00 1.50 1.40 .75 2.00 mature

#### MUSKMELON

F<sub>1</sub> Hybrid "Super Market". 84 days. Very high outstanding yield and excellent hybrid for home and market gardens. Resistant to fusarium and downey mildew. Vigorous vine with round to oval fruit, measuring 7 in. long and 6 in. in diameter, weighing 4-5 lbs., deep salmon, thick, firm, sweet delicious flavor slightly musky, very small seed cavity.

Burpee F. Hybrid. 82 days. The heavily netted fruits are distinctly ribbed, round to slightly oval, average 7 in, long, 6 in, across and weigh 4.4½ lbs. Flesh is deep orange, thick, firm, juicy and of the most delicious flavor. Vines are vigorous growing and produce good early yields of large fruited melons.

Above 2. each: 1/16 oz..........75c 1/s oz.........\$1.25 1/4 oz.........\$2.25 · 1 oz........\$8.50

Note: Most suitable soil for melons is a rich, warm, sandy loam. As hand pollinated hybrid seed is very expensive to produce, we suggest you use only 5 to 7 seeds per group, allowing 2 to 3 in. between seeds and cover with 1 in. fine soil. The groups should be spaced 4 to 6 ft. apart each way. Thin to 2 or 3 plants to a group.

Hale's Best Jumbo. 85 days. Thick, deep salmon flesh; large fruits; very popular variety.

Honey Dew. 110 days. Fruits large round smooth, pale green or creamy white, fine grain, deep orange, excellent flavor.

Iroquois. 90 days. A fusarium wilt resistant medium sized very high quality melon. Salmon colored flesh that is very sweet. Fine for either market or home growing.

**Pride of Wisconsin.** 85 days. Popular thick, orange-fleshed. Nearly round,  $6\frac{1}{2}$  in. through, hard skin.

#### WATERMELON

Kleckley's Sweet Improved. 92 days. (Blight Resistant). Large oblong fruits, 22 inches, dark skin, thick flesh, blood red; small, white seed.

New Hampshire Midget. 78 days. A small very early melon that is sweet and red fleshed, thin rind, fine for home gardens.

Rhode Island Red. A new excellent ice box type of watermelon. Flesh is a bright red and the sugar content is very high.

Above 3, each: ½ oz	1	lb	\$3.50
ONION	2 oz.	l oz.	4 oz.
Riverside Yellow Sweet Spanish. 110 days. Globe with golden yellow skin, quite mild, sweet flesh. (Utah strain)	0.35	\$0.65	\$2.25
Riverside White Sweet Spanish. 110 days. Shape and characteristics as Riverside yellow. Color white	.40	.70	2.50
Southport Red Globe. 110 days. Globe-shaped, small neck, deep red skin, flesh white, good keeper	.30	.55	1.75
Yellow Bermuda. 90 days. An early, flat, straw colored onion with small tops	.30	.60	2.00
Yellow Globe Danvers. 110 days. Almost true globe-shaped; medium large; white flesh and yellow skin, firm and hard, excellent keeper	.30	.60	2.00
slim pure white stems and is popular for bunching	.30	.50	1.50
White Portugal or Silverskin. 100 days. Widely used for sets, bunching and pickling, excellent keeper	.30	.50	1.50
<b>Evergreen Long White Bunching.</b> Does not form bulbs. Grown for its long, slender stalks, which are used for green bunching onions or scallions	.25	.45	1.40
D F D CL FW			

#### PARSLEY

 Champion Moss Curled.
 70 days.
 Closely curled, compact, dark green, very productive.
 1
 2
 25c
 4
 oz.
 80c
 1
 lb.
 \$2.25

 Hamburg Rooted.
 90 days.
 Root 8-10 in. long, parsnip like, used for flavoring.
 Plain leaves, deeply cut, hollow stem.
 1
 oz.
 \$2.00

# PARSNIP

PEAS ½ lb.	1 lb.	2 lbs.	5 lbs.
Laxton's Progress. 62 days. Extra early variety\$0.40	\$0.70	\$1.25	\$3.00
Little Marvel. 64 days. The most satisfactory pea in the average home garden. Very productive, hardy, luscious and sugary40	.70	1.25	3.00
PEPPER			
	½ oz.	l oz.	4 oz.
California Wonder, 75 days. An excellent Sweet Pepper. Heavy produ	cer.		
Fruit large, smooth	.35	\$0.75 .60	\$2.70 2.00
Chinese Giant. 80 days. Large sweet Pepper.	50	.90	3.25
Early California Wonder (Oakview Wonder). 65 days Hungarian Yellow Wax. (Hot Banana)	45	.85 .90	2.75 3.00
Hungarian Sweet, (Sweet Banana).		.95	3.25
<b>King of the North.</b> (Early Giant) 64 days. Sweet, short, prolific, f 4½ x 3 inches, 4-lobed, smooth dark green, changing to red	ruit	nr.	0.50
Large Red Cherry. (Hot) 80 days. Fruits are nearly round, 'I to 11/4 inc	hes	.75	2.70
in diameter. Very productive	.45	.85	2.75
Merrimack Wonder. (Mild) Recommended where growing season is short Pimento. (Perfection). 72 days. A standard sweet variety for home mar.	50 ket.	.90	3.00
Fruits smooth and regular	.40	.70	2.40
Red Chili. Numerous 2-2½ in, long fruits, Borne upright, Very pungent Ruby King. 68 days. Sweet, home or market variety	40 35	.70 .65	2.40 2.25
Sunnybrook. 73 days. Tomato-shaped, sweet fruits, red	35	.70	2.50
Sweet Bullnose (Sweet Mountain). 65 days. Mild-fleshed	35	.60	2.20
World Beater No. 13. Mosaic Resistant. 75 days. Fruits large, oblong, gr thick-fleshed, sweet. Very productive	.40	.75	2.50
Yolo Wonder. New mosaic resistant California Wonder type	40	.75	2.50
1 lb. prices — take 4 oz. prices times 4 — less 25	%		
PUMPKIN			
Large Connecticut Field.         110 days		lb	
RADISH			
Cherry Belle. 23 days. Excellent variety for bunching or packaging, wid	dely grow	n for area	nhouse
and trame torcing or outdoor use. Round and firm and very crisp, and loz	extra shor lb.	tops.	
Crimson Giant. 28 days. Roots large, globular, 1½ in. through, firm wh Early Scarlet Globe Short Top. 23 days. Greenhouse forcing variety, no	ite flesh.		
early in spring. Crisp and tender.  Early Scarlet Globe Medium Top. 23 days. Best for out of doors.			
French Breakfast. 25 days. Root oblong, thicker at bottom. Scarlet with	white tip	, flesh w	hite.
Icicle. 27 days. Root 5½ in. long, tapering to point. Clear white flesh, Scarlet Turnip White Tip (Sparkler). 26 days. About ½ of root white, 1	brittle.		
flesh.  White Strassburg, 40 days Summer radish. Roots 5 inches long, taperin WINTER VARIETIES:	g and sm	ooth.	
WINTER VARIETIES.  Long Black Spanish. 58 days. Roots 7 inches long, 2 inches through, bla  Round Black Spanish. 58 days. Roots top shaped, with cracked lines,	ck skin, w	hite flesh	, zhite
Above 9, each: 1 oz		v	
RUTABAGA or SWEDE TURNIP			
American Purple Top. 90 days. Roots 5 inches through, rather top shap with purple top, flesh light yellow. 1 oz			
SPINACH			
Bloomsdale Long Standing. 45 days. Plant large, erect, sturdy, leaves ve	rsr orumni	od and bl	istored
dark green. 1 oz	l lbdark gree	en, which	\$1.20 should
SWISS CHARD			
SVIDS CHARD			

# SQUASH

Buttercup. 100 days. Fruit  $4\frac{1}{2}$  by  $6\frac{1}{2}$  in., thin skin, dark green with narrow grey stripes or mottlings, orange flesh. The smoothest best flavored squash yet produced.

Butternut. 100 days. Unlike other squash, when baked and served without the shell it spreads like butter without any sign of stringiness. Skin is dull yellow; a long, thick neck ends in  $\alpha$ bulge in which lie all the seeds.

Early Prolific Straightneck. 50 days. Fruit 14 by 13 in., straight, lemon yellow slightly rough.

Giant Crookneck. 55 days. Fruit 20 by 4½ in., neck curved, lemon yellow, warted skin, yellow flesh. Hubbard Chicago Warted. 110 days. Fruit 13 by 9 in., dark green, orange fleshed.

Table Queen or Acorn. 85 days. Fruit 5 by 4 in., thick, deeply ribbed, dark green skin and thick orange flesh that cooks dry and sweet. Good keeper.

1 lb......\$3.25 Above 6, each: 1 oz......35c 4 oz.....\$1.00

#### TOMATO

- \*Wonder Boy Hybrid. A new F, mid-season hybrid Tomato with extra large, round, firm, meaty fruit of excellent flavor and quality. Very productive.
- \*Burpee Big Boy Hybrid. We believe this the finest Hybrid Tomato in existence. Bred for highest quality, fruit, yield and earliness.
- \*Burpee Big Early Hybrid. An excellent, very early, large fruited, red Tomato for the home garden and market gardener.

Prices above 3, each, Tr.	Pkt\$1.00	1/16 oz <b>\$2.50</b>	½ oz <b>\$4.50</b>
1/4	oz\$8.50	½ oz\$16.00	1 oz\$30.00

\*Early Giant Hybrid. Largest early hybrid. High yield and excellent quality.

\*Giant King Hybrid. A giant size mid-season hybrid, about 2 weeks later than Early Giant. An excellent producer of fine solid red, 71/2 ounce fruits.

 
 Prices
 above 2, each:
 Tr. Pkt.
 \$1.00
 1/16 oz.
 \$2.00

 1/4 oz.
 \$7.00
 1/2 oz.
 \$12.75
 l oz.....\$25.00

- \*Burpee Hybrid. An excellent all-purpose main crop Tomato producing a high yield of firm, thickwalled fruit that average 8 oz. in weight. They are deep globular in shape, holding the vine well. Maturing 70 days after the plants are set, this is the most widely adapted of all hybrids, and an excellent cropper.
- \*Burpeeana Early Hybrid. An extra early Tomato, maturing 58 days after plant setting. Fruits in clusters of from 5-8 throughout the season average 5 oz. Excellent quality, rich scarlet skin, and firm meaty flesh. An early home and market garden variety.

1/4	oz\$5.50	½ oz\$10.	00 1	oz	\$19.00
CERTIFIED VARIETIES:			½ oz.	1 oz.	4 oz.
Garden State Certified. 83 d	ays. Very prolific,	bearing deep scarlet r	ed		

½ oz.....\$3.00

l oz.

3.00

- fruit that are extra smooth and solid. Similar to Greater Baltimore........\$0.50 \$0.90 \$3,00 Marglobe Certified. 76 days. Red.... .90 3.00 .80 2.75 2.75 Stokesdale Certified. 73 days. Red globe-shaped fruit, good canner..... .80
- Valiant Certified. 70 days. A deep Marglobe type of Tomato, having large, smooth red fruits with a few seed and firm solid flesh..... .80 2.75
- \*Queens Certified. A new red selected from Valiant and Rutgers, cross combining early maturity with heavy yield..... .90 3.00
- REGULAR VARIETIES: 1/2 oz. 4 oz. Beauty. 82 days. Medium large plant, vigorous, prolific, fruit pink, ......\$0.40 \$0.75 medium large ..... \$2.50
- Bonny Best. 73 days. Fine for all purposes. .60 2.00 Bounty, 65 days, Medium large, round to globe-shaped red fruit. Heavy .40 producer ..... .70 2.35
- Break O'Day. 73 days. Wilt-Resistant, Globe-shaped fruit. Fine producer.... .40 .80 2.70 Century. Large, globe shaped, deep scarlet fruit with thick outer walls, free
- .40 .75 2.75 from cracks ... Crimson Cushion (Beefsteak). 90 days. A large wilt resistant sort. Fruits large, round, bright scarlet; solid; very prolific..... .50 1.00 3.25
- Dwarf Champion. 86 days. Tree type bush. Medium size, solid pink fruit.... .80 2.70 Dwarf Stone. 81 days. Strictly dwarf, tree-like, bright red fruits..... .40 .80 2.70
- .45 Earliana Select. 64 days. Medium size, deep scarlet, firm and smooth..... .85 3.00
- Early Detroit. 78 days. Medium large smooth, pink fruit. Valuable for shipping. .80 2.70 Firesteel. 68 days. Red fruit, medium size, sure setting. Best under drouth
  - conditions. Medium small vine..... .45 .85

# TOMATOES—(Continued)

TOMATOLD—(Continued)			
Giant Tree or Italian Potato Leaved. 88 days. The finest large Tomato. Th	1/2 OZ.	l oz.	4 oz.
vines, trained on stakes, tower 7 or more feet high	\$1.75	\$3.00	\$10.00
Golden Queen. 83 days. Large yellow fruit; mild flavor		.80	2.70
Greater Baltimore. 82 days. Red, large solid fruit	35	.60	2.00
Italian Canner. Red plum-shaped. For canning whole, paste an	<b></b>	.00	2.00
dehydration	50	.90	3.00
John Baer. Standard second early variety, medium size red	40	.75	2,50
Jubilee. Orange; non-acid, solid, smooth, sweet	45	.85	3.00
Livingston's Globe. Large purplish-pink fruit; smooth and solid		.75	2.50
Marglobe. Red fruit; smooth and solid. Resistant to blight	40	.75	2.50
Matchless. One of the very best large-fruited maincrop varieties.		.75	2.50
New Stone Improved. Red fruit, smooth and solid		.60	2.00
Ontario. 72 days. A cross of Bison and Rutgers. It has the Rutgers vin			2.00
characteristics. Large, red fruit and quite free from cracks	45	.85	3.00
Oxheart. 90 days. Extra large, heart-shaped pink fruit, few seeds, mile	ł		
flavor. Fine variety, Non-Acid		1.10	3.75
Pearson Improved. 90 days. Scarlet, medium large, smooth slightly flat	-		
tened globe-shaped fruit; very vigorous and heavy yielding		1.00	3.50
Ponderosa. 88 days. Large, purplish pink fruit, mild flavor		.85	3.00
Ponderosa Red. Large, red fruit, mild flavor.		.85	3.00
Ponderosa Yellow. Mild flavor		.85	3.00
Pritchard. (Scarlet Topper). 75 days. Wilt Resistant. Solid fruit, heavy			0.50
yielder, second early	40	.75	2.50
quality and flavor, smooth and firm with no hard core. Very productive		1.50	5.50
Rutgers. Second early. Fruit bright red, globular, smooth, thick walls—		1.00	5.55
firm and mild. Good canner		.75	2.50
Super Sioux. 80 days. Deep red, extra large fruit, really all meat with			
extremely small seed cells and very few seeds	50	1.00	3.25
Urbana. 78 days. High yielding scarlet. Compact growth		.80	2.70
Victor. 65 days. An extra early scarlet.	40	.75	2.50
Wisconsin No. 55. Earlier than Stokesdale or Rutgers. Red fruits which riper			
evenly. Stands shipping very well.	45	.85	3.00
1 lb. prices — take 4 oz. prices times 4 — less 25%			
SMALL FRUITED VARIETIES: 1/4 oz.	½ oz.	l oz.	4 oz.
Red Cherry — Yellow Cherry — Red Pear — Yellow Pear\$0.25	\$0.40	\$0.75	\$2.50
Red Plum — Yellow Plum — Ground Cherry	.40	.75	2.50
•			
FORCING VARIETIES: 1/8 oz.	1/4 oz.	1 oz.	4 oz.
Livingston's Globe. Extra Select Strain "A" \$0.60	\$1.10	\$4.00	\$15.00
Livingston's Globe Wilt Resistant No. 3. Extra Select	1.10	4.00	15.00
Livingston's Globe Wilt Resistant No. 7. A deeper globe shape than either No. 3 and Strain A	1.50	5.00	10.00
either No. 3 and Strain A	1.50	5.00	19.00
TURNIP			
	3 33		41.05
Purple Top, White Globe. 1 oz	I lb.	• • • • • • • • • • • • • • • • • • • •	\$1.25

#### **ASPARAGUS**

One ounce will produce 600 roots, Plant roots 2 feet apart in rows 4 feet apart, About  $5{,}500$  plants per acre.

Mary Washington. Developed by Dr. J. B. Norton, U.S. Department of Agriculture, for resistance to asparagus rust, and considered the most desirable of the Asparagus family. Black loam is most desirable soil for growing Asparagus.

1/2 oz. 35c 1 oz. 60c 4 oz. \$2.15 1 lb. \$6.50

# SMALL PLANTS

ASPARAGUS-Sprengeri and Plumosus.

Seedlings, \$2.25 per 100; \$20.00 per 1000, postpaid; \$15.00 per 1000 express collect. Heavy Transplants, \$4.50 per 100, postpaid.

21/4-inch, heavy plants, \$5.50 for 50 plants, \$10.00 for 100 plants.

CINERARIAS—Cremers, Siters, Festival, Dwarf Erfurt, Dwarf Grandiflora, Multiflora Nana — 21/4inch, \$10.00 per 100; \$90.00 per 1000. (October/November/December delivery.)

DRACAENA—Indivisa. 10 to 14 ins., shipped bare root, moss-packed, \$6.00 per 100; \$27.50 per 500, \$50.00 per 1000, postpaid. 2½-inch, \$10.00 per 100, express collect.

DELPHINIUM—Pacific Hybrids — Astolat, Black Knight, Galahad, King Arthur, Summer Skies — Seedlings (straight colors)—100 or more per flat — 2 flats per carton, \$6.00 per carton, 2½-inch — 50 plants per carton, \$5.50; 100 plants, \$10.00 — shipped in Tekpots from Jan. through Sept.

#### LANTANAS

Lady Olivia Delicatissima M. Schmidt Radiation Pink Caprice Sensation Golden King Golden Plume Weeping Lavender White Tethy's Yellow Mary Kathryn Rooted Cuttings, \$5.00 per 100; \$45.00 per 1000. 250 at 1000 rate. October-February.

21/4-in., \$12.00 per 100; \$100.00 per 1000. 250 at 1000 rate. October-April.

PETUNIAS—All-Double: Allegro, Gaity, Purple Queen, Sonata, World Beauty, Canadian Mixed — Seedlings (appr. 125 per flat), shipped 2 flats per carton, \$8.00 per carton, 21/4 inch Tekpots, \$5.50 per 50; \$10.00 per 100 — shipped December through May.

SALVIA—St. John's Fire — Seedlings, 150 or more per flat, shipped 2 flats per carton, \$6.00 per

carton — shipped February through April.

SANTOLINAS — Rooted Cuttings, \$25.00 per 1000 (December through Spring).

BEGONIAS — Fibrous Rooted — Transplants and 21/4-inch.

BROWALLIAS — Speciosa Major — Seedlings, Transplants and 21/4-inch.

COLEUS — Rooted Cuttings of about 12 good varieties. Seedlings of Rainbow, shippers own blend, appr. 150 or more plants per flat, shipped 2 flats per carton, \$6.00 per carton (Jan. through May).  $ext{CYCLAMEN}$  — Separate colors and Assorted —  $2\frac{1}{4}$ -3 and 4 inch (May through November).

GERANIUMS —  $2\frac{1}{4}$ -inch — give us your needs and varieties 2 months ahead of time. IMPATIENS — Rooted Cuttings and Seedlings.

PRIMULA OBCONICAS — PRIMULA MALACOIDES — PRIMULA CHINENSIS — All varieties listed under "Seeds" - Separate colors and Assorted (Transplants, 21/4, 3 and 4 inch)

TORENIAS - Seedlings, Transplants and 21/4-inch.

VINCAS — VRAIEGATED — Heavy field clumps, \$16.00 per 100 (September/October), Rooted Cuttings, \$4.25 per 100; \$40.00 per 1000 (October through February).

Ask for prices on above plant material or watch our seasonal Ads in Florists' Review, Southern Florist and Nurserymen and Florists' Exchange.

#### GERMAN-MADE KNIVES

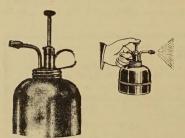


11 cm. blade, beech wood handle. 4 inch. Each: \$2.50 3 for \$6.50 6 for \$11.50 10 cm. blade, beech wood handle. 3% in. Each: \$2.25 3 for \$6.00 6 for \$10.50 10 cm. blade, black fibre handle, 3% in. Each: \$2.50 3 for \$6.50

6 for \$11.50

# GERMAN-MADE — One-hand-Sprayer "MESTO-IDEAL"

"With unscrewing mechanism and reservoir of brass and with the no rusting springs and washers."

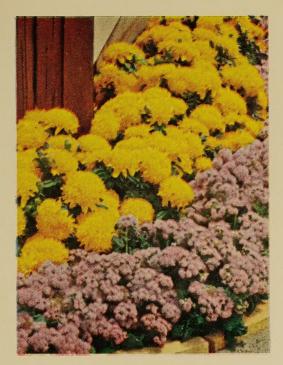


They are very appreciated for: The florist. The flower-fancier. The gardener to spray small plants and the spreading of insecticides, etc.

Each sprayer packed in a small carton with printed directions how to use.

Each: \$2.25 3 for \$6.50 6 for **\$12.50** 12 for **\$24.00** 24 for **\$45.00** 

> A very useful item to sell to your customers



MARIGOLD SPUN GOLD
BRONZE MEDAL — 1960 All-America Winner
— For description and prices see Novelty page 1 —



"MAY TIME" F. Hybrid Grandiflora Petunia (1958 All-America Winner)



"SCARLET LUSTRE"  $F_1$  Hybrid Grandiflora Petunia.

— For description and prices see Novelty page l —  $\,$ 

# GERMANIA SEED COMPANY

6952 N. CALIFORNIA AVE. CHICAGO 45, ILLINOIS
Telephone ROgers Park 4-0314